

LINE 3

TIME SERIES PROCESSOR VERSION 4.1A SEP 11 1986 VAX/VMS 4.2

9/25/87 11:42AM

PAGE 30

	K221L(0)	K221S(0)	K2220(0)	K2222(0)	K2223(0)	K2224(0)	K222L(0)
1964	0.50335	0.86509	0.44109	0.73643	0.88193	0.74674	0.27487
1965	0.49783	0.86270	0.43541	0.72629	0.87961	0.73936	0.26928
1966	0.48431	0.85006	0.44483	0.69567	0.86888	0.70983	0.26595
1967	0.48013	0.84274	0.45660	0.67844	0.86273	0.69578	0.26864
1968	0.47712	0.83353	0.46705	0.65526	0.85522	0.67550	0.27379
1969	0.47749	0.82401	0.49626	0.63028	0.84631	0.65233	0.29277
1970	0.44193	0.80677	0.47396	0.56684	0.83201	0.59368	0.27412
1971	0.45357	0.83093	0.47492	0.58557	0.85548	0.61371	0.28393
1972	0.46452	0.84304	0.48093	0.60126	0.86594	0.63275	0.29313
1973	0.47251	0.84654	0.50435	0.60150	0.86751	0.63193	0.29892
1974	0.45163	0.83215	0.50513	0.57878	0.85535	0.60769	0.29511
1975	0.43970	0.81619	0.47358	0.55299	0.84191	0.57984	0.27318
1976	0.44790	0.82786	0.46383	0.57842	0.85324	0.60280	0.27165
1977	0.46049	0.84160	0.47413	0.60416	0.86467	0.62501	0.28298
1978	0.45317	0.83670	0.47729	0.59408	0.85954	0.60907	0.27900
1979	0.43701	0.82042	0.47770	0.55865	0.84409	0.56820	0.26774
1980	0.40139	0.78751	0.43314	0.50547	0.81450	0.50327	0.23740
1981	0.51188	0.85792	0.48700	0.68589	0.85740	0.65403	0.31598
1982	0.50287	0.85794	0.47166	0.68732	0.85759	0.65589	0.31581
1983	0.50039	0.83611	0.44702	0.70227	0.83567	0.69504	0.31050
1984	0.47673	0.83128	0.43858	0.65927	0.83063	0.64806	0.30100
1985	MISSING VALU						

	K222S(0)	K2310(0)	K2312(0)	K2313(0)	K2314(0)	K231L(0)	K231S(0)
1946	0.83668	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
1947	0.83268	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
1948	0.82758	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
1949	0.82839	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
1950	0.83891	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
1951	0.84904	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
1952	0.84765	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
1953	0.84244	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
1954	0.86287	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
1955	0.86840	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
1956	0.86203	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
1957	0.84998	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
1958	0.85058	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
1959	0.84543	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
1960	0.84298	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
1961	0.84503	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
1962	0.86213	0.02381	0.00000	0.05613	0.00000	0.00000	0.05613
1963	0.87418	0.02533	0.00410	0.05701	0.00000	0.00268	0.05701
1964	0.88193	0.02603	0.00754	0.05676	0.00000	0.00483	0.05676
1965	0.87961	0.02595	0.00509	0.05787	0.00000	0.00325	0.05787
1966	0.86888	0.02197	0.00729	0.04373	0.00000	0.00469	0.04373
1967	0.86273	0.02634	0.01419	0.04617	0.00000	0.00925	0.04617
1968	0.85522	0.03121	0.01410	0.05490	0.00000	0.00938	0.05490
1969	0.84631	0.00913	0.00384	0.01530	0.00000	0.00264	0.01530

CONTINUED ON NEXT PAGE...

LINE 3

TIME SERIES PROCESSOR VERSION 4.1A SEP 11 1986 VAX/VMS 4.2

9/25/87 11:42AM

PAGE 31

	K222S(0)	K2310(0)	K2312(0)	K2313(0)	K2314(0)	K231L(0)	K231S(0)
1970	0.83201	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
1971	0.85548	0.02387	0.01015	0.04167	0.00000	0.00706	0.04167
1972	0.86594	0.03064	0.01287	0.05423	0.00000	0.00895	0.05423
1973	0.86751	0.03182	0.01371	0.05345	0.00000	0.00964	0.05345
1974	0.85535	0.03287	0.01546	0.05349	0.00000	0.01077	0.05349
1975	0.84191	0.05395	0.04475	0.07540	0.00000	0.03161	0.07540
1976	0.85324	0.05920	0.05047	0.08397	0.00000	0.03502	0.08397
1977	0.86467	0.05870	0.05024	0.08341	0.00000	0.03458	0.08341
1978	0.85954	0.05886	0.04962	0.08236	0.00000	0.03420	0.08236
1979	0.84409	0.05982	0.04871	0.08133	0.00000	0.03420	0.08133
1980	0.81450	0.06090	0.04856	0.08295	0.00000	0.03436	0.08295
1981	0.85740	0.07236	0.05942	0.09623	0.00000	0.04267	0.09623
1982	0.85759	0.07073	0.05842	0.09696	0.00000	0.04129	0.09696
1983	0.83567	0.06907	0.05662	0.09653	0.00000	0.03921	0.09653
1984	0.83063	0.06891	0.05538	0.09631	0.00000	0.03813	0.09631
1985	MISSING	VALU	MISSING	VALU	MISSING	VALU	MISSING

	K2320(0)	K2322(0)	K2323(0)	K2324(0)	K232L(0)	K232S(0)	K2410(0)
1946	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.19737
1947	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.23681
1948	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.28384
1949	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.26614
1950	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.31002
1951	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.33721
1952	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.31764
1953	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.31992
1954	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.30878
1955	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.36130
1956	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.35283
1957	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.34849
1958	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.32375
1959	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.37901
1960	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.36686
1961	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.36812
1962	0.01622	0.00000	0.05160	0.00000	0.00000	0.05160	0.39887
1963	0.01620	0.00441	0.05272	0.00000	0.00107	0.05272	0.41884
1964	0.01586	0.00834	0.05270	0.00000	0.00197	0.05270	0.44241
1965	0.01563	0.00585	0.05373	0.00000	0.00138	0.05373	0.48253
1966	0.01356	0.00844	0.04077	0.00000	0.00208	0.04077	0.50130
1967	0.01643	0.01607	0.04301	0.00000	0.00414	0.04301	0.48787
1968	0.02004	0.01623	0.05141	0.00000	0.00443	0.05141	0.50651
1969	0.00613	0.00447	0.01437	0.00000	0.00134	0.01437	0.50011
1970	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.46651
1971	0.01607	0.01179	0.04097	0.00000	0.00357	0.04097	0.50856
1972	0.02053	0.01484	0.05350	0.00000	0.00445	0.05350	0.55106
1973	0.02222	0.01570	0.05295	0.00000	0.00483	0.05295	0.57892
1974	0.02324	0.01738	0.05286	0.00000	0.00547	0.05286	0.56889
1975	0.03132	0.03143	0.07152	0.00000	0.00944	0.07152	0.64419

CONTINUED ON NEXT PAGE...

LINE 3

TIME SERIES PROCESSOR VERSION 4.1A SEP 11 1986 VAX/VMS 4.2

9/25/87 11:42AM

PAGE 32

	K2320(0)	K2322(0)	K2323(0)	K2324(0)	K232L(0)	K232S(0)	K2410(0)
1976	0.03287	0.03567	0.07924	0.00000	0.00999	0.07924	0.72531
1977	0.03259	0.03644	0.07862	0.00000	0.01006	0.07862	0.82344
1978	0.03342	0.03719	0.07794	0.00000	0.01033	0.07794	0.89561
1979	0.03493	0.03751	0.07732	0.00000	0.01064	0.07732	0.91394
1980	0.03368	0.03788	0.07874	0.00000	0.01055	0.07874	0.93089
1981	0.03937	0.04698	0.09608	0.00000	0.01318	0.09608	1.03781
1982	0.03701	0.04628	0.09676	0.00000	0.01288	0.09676	1.00000
1983	0.03359	0.04401	0.09648	0.00000	0.01150	0.09648	1.12503
1984	0.03338	0.04209	0.09641	0.00000	0.01126	0.09641	1.25503
1985	MISSING VALU	1.25989					

	K2412(0)	K2413(0)	K2414(0)	K2415(0)	K2417(0)	K241L(0)	K241S(0)
1946	0.18921	0.24974	0.01750	0.02604	0.00563	0.17690	0.24974
1947	0.22943	0.28304	0.02055	0.03276	0.00696	0.21658	0.28304
1948	0.28437	0.31840	0.02552	0.04045	0.00799	0.26562	0.31840
1949	0.26882	0.31382	0.02332	0.03534	0.00695	0.24418	0.31382
1950	0.31271	0.34881	0.02809	0.04234	0.00907	0.29014	0.34881
1951	0.32245	0.37649	0.02860	0.05088	0.01102	0.31662	0.37649
1952	0.30334	0.37505	0.02580	0.04392	0.01023	0.29085	0.37505
1953	0.30962	0.37765	0.02628	0.04236	0.01050	0.29297	0.37765
1954	0.29954	0.36991	0.02505	0.03971	0.01003	0.28076	0.36991
1955	0.34685	0.39822	0.02996	0.05089	0.01369	0.34171	0.39822
1956	0.33496	0.40212	0.02831	0.04795	0.01335	0.32851	0.40212
1957	0.33065	0.41612	0.02639	0.04334	0.01303	0.31685	0.41612
1958	0.29676	0.43819	0.02229	0.03423	0.01090	0.27313	0.43819
1959	0.35030	0.46471	0.02714	0.04455	0.01534	0.33960	0.46471
1960	0.33718	0.45883	0.02572	0.04135	0.01493	0.32505	0.45883
1961	0.33530	0.46120	0.02564	0.04077	0.01561	0.32583	0.46120
1962	0.36139	0.47926	0.02816	0.04573	0.01862	0.36162	0.47926
1963	0.39045	0.45070	0.03089	0.05188	0.02188	0.40203	0.45070
1964	0.41130	0.46297	0.03286	0.05553	0.02439	0.43035	0.46297
1965	0.44956	0.48777	0.03651	0.06123	0.02815	0.47703	0.48777
1966	0.47017	0.49947	0.03780	0.06289	0.03006	0.49895	0.49947
1967	0.45175	0.51181	0.03602	0.05695	0.02903	0.47307	0.51181
1968	0.46416	0.53582	0.03707	0.05844	0.03077	0.48890	0.53582
1969	0.46699	0.53414	0.03723	0.05522	0.02955	0.48006	0.53414
1970	0.43331	0.55403	0.03376	0.04377	0.02343	0.41762	0.55403
1971	0.48871	0.60034	0.03708	0.04559	0.02456	0.45728	0.60034
1972	0.55821	0.58658	0.04296	0.05381	0.03005	0.53168	0.58658
1973	0.60047	0.58398	0.04600	0.05787	0.03445	0.57738	0.58398
1974	0.58333	0.58936	0.04375	0.05420	0.03419	0.55789	0.58936
1975	0.65565	0.67432	0.04778	0.06241	0.03721	0.62731	0.67432
1976	0.74835	0.73824	0.05626	0.07026	0.04501	0.72000	0.73824
1977	0.85130	0.79065	0.06578	0.08441	0.05981	0.84901	0.79065
1978	0.92458	0.83847	0.07408	0.09171	0.07241	0.93820	0.83847
1979	0.94037	0.87521	0.07570	0.08703	0.07614	0.94329	0.87521
1980	0.94472	0.93058	0.07499	0.08207	0.07520	0.93113	0.93058
1981	1.07010	1.03711	0.08339	0.08783	0.08365	1.03836	1.03711

CONTINUED ON NEXT PAGE...

LINE 3

TIME SERIES PROCESSOR VERSION 4.1A SEP 11 1986 VAX/VMS 4.2

9/25/87 11:42AM

PAGE 33

	K2412(0)	K2413(0)	K2414(0)	K2415(0)	K2417(0)	K241L(0)	K241S(0)
1982	1.00000	1.00000	0.07693	0.08645	0.08859	1.00000	1.00000
1983	1.15047	1.06747	0.09106	0.10499	0.10499	1.17053	1.06747
1984	1.24624	1.15467	0.10077	0.12323	0.13703	1.33473	1.15467
1985	1.26920	1.16002	0.10495	0.11986	0.13580	1.33919	1.16002
	K2420(0)	K2422(0)	K2423(0)	K2424(0)	K2425(0)	K2426(0)	K2427(0)
1946	0.16051	0.19814	0.25002	0.01643	0.02740	0.03714	0.00536
1947	0.21086	0.26136	0.28986	0.02030	0.03743	0.05955	0.00708
1948	0.23091	0.32591	0.31985	0.02396	0.04037	0.06638	0.00728
1949	0.19772	0.29625	0.31589	0.02110	0.03271	0.04476	0.00596
1950	0.22412	0.31971	0.33338	0.02398	0.03692	0.04642	0.00729
1951	0.24650	0.32495	0.35364	0.02458	0.04089	0.05915	0.00835
1952	0.22481	0.30528	0.35491	0.02158	0.03369	0.04910	0.00740
1953	0.21899	0.30404	0.35293	0.02167	0.03111	0.04066	0.00726
1954	0.20860	0.28979	0.34398	0.02072	0.02900	0.03551	0.00692
1955	0.26039	0.33815	0.36574	0.02552	0.03865	0.04408	0.00981
1956	0.25500	0.32900	0.36879	0.02434	0.03653	0.03813	0.00975
1957	0.24354	0.32052	0.37439	0.02228	0.03166	0.03340	0.00917
1958	0.21482	0.27702	0.39709	0.01825	0.02409	0.02598	0.00738
1959	0.26702	0.32200	0.41249	0.02249	0.03330	0.03542	0.01065
1960	0.25254	0.30209	0.40353	0.02105	0.02826	0.03055	0.01012
1961	0.25741	0.29978	0.40529	0.02099	0.02779	0.03155	0.01060
1962	0.28978	0.32646	0.42126	0.02334	0.03148	0.03540	0.01275
1963	0.31881	0.35563	0.40477	0.02548	0.03592	0.04074	0.01505
1964	0.34720	0.38338	0.41832	0.02755	0.03892	0.04333	0.01694
1965	0.39058	0.42574	0.44100	0.03096	0.04348	0.04699	0.01979
1966	0.41340	0.44714	0.45193	0.03209	0.04493	0.05303	0.02126
1967	0.40161	0.43149	0.46021	0.03050	0.04079	0.04647	0.02068
1968	0.39801	0.42648	0.46987	0.03002	0.04179	0.04388	0.02030
1969	0.39344	0.43376	0.47062	0.03024	0.04013	0.04212	0.01974
1970	0.36321	0.42214	0.49056	0.02851	0.03333	0.03666	0.01665
1971	0.39169	0.47582	0.52030	0.03124	0.03552	0.03672	0.01786
1972	0.43757	0.53918	0.51682	0.03554	0.04080	0.04423	0.02115
1973	0.45535	0.55932	0.51219	0.03623	0.04094	0.05135	0.02265
1974	0.43786	0.52923	0.52334	0.03313	0.03540	0.05577	0.02122
1975	0.48936	0.59123	0.60212	0.03674	0.04062	0.05304	0.02379
1976	0.55868	0.66240	0.65170	0.04245	0.04583	0.05808	0.02856
1977	0.64568	0.72330	0.69464	0.04816	0.05242	0.06145	0.03621
1978	0.70395	0.76520	0.73395	0.05218	0.05362	0.06020	0.04130
1979	0.74818	0.79544	0.77717	0.05391	0.05247	0.06653	0.04478
1980	0.77934	0.82631	0.85098	0.05485	0.05038	0.05959	0.04630
1981	0.92182	0.96917	0.96101	0.06443	0.05907	0.07050	0.05671
1982	1.00000	1.00000	1.00000	0.06763	0.06353	0.06554	0.06570
1983	1.10845	1.11746	1.06711	0.07716	0.07326	0.07326	0.07326
1984	1.31760	1.22732	1.14870	0.08729	0.08615	0.09100	0.09526
1985	1.34334	1.26783	1.16612	0.09083	0.08585	0.08597	0.09666

LINE 3

TIME SERIES PROCESSOR VERSION 4.1A SEP 11 1986 VAX/VMS 4.2

9/25/87 11:42AM

PAGE 34

	K242L(0)	K242S(0)	K2430(0)	K2431(0)	K2432(0)	K2433(0)	K2434(0)
1946	0.14147	0.25002	0.24236	0.38635	0.13666	0.26369	0.00932
1947	0.18981	0.28986	0.27560	0.41478	0.17453	0.31445	0.01116
1948	0.20757	0.31985	0.34649	0.46119	0.25185	0.36576	0.01588
1949	0.17167	0.31589	0.33514	0.45664	0.24255	0.35696	0.01502
1950	0.19855	0.33338	0.34576	0.46460	0.24547	0.36502	0.01575
1951	0.22065	0.35364	0.34001	0.47539	0.23285	0.37695	0.01466
1952	0.19525	0.35491	0.34171	0.48919	0.23657	0.37916	0.01420
1953	0.18886	0.35293	0.35963	0.52027	0.24298	0.37990	0.01473
1954	0.17841	0.34398	0.34487	0.49457	0.23555	0.37477	0.01427
1955	0.23512	0.36574	0.37444	0.49930	0.26999	0.39438	0.01700
1956	0.22810	0.36879	0.34072	0.46984	0.24347	0.38261	0.01474
1957	0.21320	0.37439	0.34556	0.48749	0.24911	0.39365	0.01433
1958	0.17386	0.39709	0.32743	0.48597	0.22444	0.40113	0.01242
1959	0.23303	0.41249	0.37558	0.52003	0.26990	0.42233	0.01578
1960	0.21762	0.40353	0.36331	0.51421	0.25292	0.41276	0.01473
1961	0.22308	0.40529	0.36481	0.51126	0.25442	0.41245	0.01493
1962	0.25844	0.42126	0.38716	0.52615	0.27558	0.42374	0.01644
1963	0.29651	0.40477	0.40825	0.54088	0.29807	0.43621	0.01782
1964	0.32759	0.41832	0.42850	0.54904	0.32605	0.45171	0.01934
1965	0.37475	0.44100	0.46048	0.56174	0.36712	0.47387	0.02183
1966	0.39985	0.45193	0.45778	0.54658	0.37636	0.47876	0.02210
1967	0.38366	0.46021	0.45286	0.55069	0.36722	0.48169	0.02129
1968	0.37698	0.46987	0.44030	0.55181	0.34812	0.48387	0.01996
1969	0.37118	0.47062	0.43592	0.55165	0.34301	0.48285	0.01957
1970	0.32879	0.49056	0.44381	0.55787	0.35590	0.48724	0.02022
1971	0.35678	0.52030	0.46019	0.57124	0.38552	0.50325	0.02130
1972	0.41514	0.51682	0.49793	0.59071	0.44693	0.52598	0.02440
1973	0.43871	0.51219	0.50372	0.59165	0.46472	0.52586	0.02487
1974	0.41360	0.52334	0.47748	0.59089	0.42077	0.52269	0.02179
1975	0.45748	0.60212	0.53457	0.64273	0.48625	0.59000	0.02538
1976	0.53219	0.65170	0.59822	0.68973	0.56437	0.64963	0.03002
1977	0.63125	0.69464	0.65260	0.72728	0.62199	0.69067	0.03400
1978	0.69490	0.73395	0.69635	0.76386	0.65774	0.71963	0.03696
1979	0.73942	0.77717	0.71443	0.79420	0.65853	0.73983	0.03711
1980	0.75738	0.85098	0.75135	0.84486	0.68091	0.78668	0.03822
1981	0.90992	0.96101	0.86554	0.92773	0.81714	0.88679	0.04650
1982	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	0.05757
1983	1.12061	1.06711	1.08211	1.03998	1.13845	1.06557	0.06518
1984	1.36651	1.14870	1.20637	1.09943	1.31215	1.13225	0.07524
1985	1.39464	1.16612	1.23653	1.12677	1.35412	1.14219	0.07724

	K2437(0)	K243L(0)	K243S(0)	K2510(0)	K2512(0)	K2513(0)	K2514(0)
1946	0.00198	0.13952	0.38271	134.65094	67.93073	27.64550	22.88563
1947	0.00249	0.16839	0.41167	144.95944	69.45795	31.87368	23.01552
1948	0.00346	0.23937	0.45816	152.73216	70.63615	36.67511	23.27507
1949	0.00316	0.22618	0.45349	159.89540	71.84315	40.66080	23.75640
1950	0.00339	0.23696	0.46145	162.61072	72.82301	42.63762	24.29425
1951	0.00332	0.22167	0.47227	168.99223	73.93133	45.46783	24.88294

CONTINUED ON NEXT PAGE...

	K2437(0)	K243L(0)	K243S(0)	K2510(0)	K2512(0)	K2513(0)	K2514(0)
1952	0.00325	0.21556	0.48572	176.98267	75.41784	47.80846	25.11764
1953	0.00344	0.22378	0.51585	181.99754	76.97187	49.43240	25.32906
1954	0.00339	0.21715	0.49080	188.19589	78.77266	51.99964	25.59295
1955	0.00449	0.26004	0.49604	192.75031	80.49706	54.32432	25.86154
1956	0.00388	0.22601	0.46715	200.99210	82.41149	57.74258	26.15857
1957	0.00405	0.22174	0.48459	209.51627	84.81209	61.05550	26.42915
1958	0.00358	0.19310	0.48337	216.81281	87.08600	64.14795	26.83948
1959	0.00534	0.24760	0.51701	217.26732	88.77660	63.33971	27.63827
1960	0.00516	0.23198	0.51106	223.51715	90.38459	65.44994	28.93341
1961	0.00556	0.23635	0.50820	229.37637	92.28130	68.02663	30.10451
1962	0.00662	0.26191	0.52297	234.76184	94.10876	69.82874	31.72166
1963	0.00759	0.28552	0.53763	241.33302	95.99496	72.88581	34.06575
1964	0.00878	0.31213	0.54608	248.28319	97.88977	76.11652	37.10770
1965	0.01057	0.35474	0.55915	256.74741	100.19466	80.30833	40.20878
1966	0.01104	0.36073	0.54470	268.58945	103.38138	86.70592	43.08731
1967	0.01104	0.34935	0.54877	282.84518	107.11362	94.42215	45.48568
1968	0.01011	0.32684	0.54994	294.75549	110.64452	100.23296	47.49605
1969	0.00955	0.31931	0.54974	306.99551	114.50775	106.85013	50.59898
1970	0.00939	0.32826	0.55591	321.56995	118.36799	114.30029	51.49304
1971	0.00985	0.34646	0.56937	331.20834	122.01710	118.87526	52.20481
1972	0.01167	0.39874	0.58895	340.27170	125.18917	123.70412	53.07438
1973	0.01233	0.40876	0.58987	352.39844	128.38783	131.30885	54.23668
1974	0.01079	0.35914	0.58903	369.15515	132.06557	142.24530	55.24573
1975	0.01307	0.41982	0.64132	387.25830	135.89546	151.45309	55.54207
1976	0.01634	0.49872	0.68868	392.24210	138.70329	155.44191	55.69498
1977	0.02038	0.56959	0.72633	401.81989	141.45749	161.22594	55.91413
1978	0.02306	0.62077	0.76271	415.86780	144.03886	171.39902	56.35117
1979	0.02393	0.62573	0.79278	434.14514	147.25278	184.56889	56.98842
1980	0.02548	0.64735	0.84335	449.98526	151.50880	196.41696	58.96346
1981	0.03399	0.79640	0.92666	462.13217	155.65395	203.24355	60.71188
1982	0.04675	1.00000	1.00000	476.80746	160.25369	210.87877	61.95673
1983	0.05189	1.12958	1.04067	486.50491	164.27826	214.31598	63.03757
1984	0.06830	1.32905	1.10032	493.29761	167.22173	221.62440	62.98050
1985	0.06954	1.36307	1.12717	514.99500	171.14407	233.81944	64.68805

	K2515(0)	K2517(0)	K251L(0)	K251S(0)	K2520(0)	K2522(0)	K2523(0)
1946	145.35817	467.98190	111.20239	27.64550	124.05131	13.02143	11.51192
1947	172.16977	467.98190	116.84745	31.87368	127.81928	13.58376	13.43360
1948	175.37923	488.21490	119.24330	36.67511	128.72299	13.84268	16.06765
1949	182.16270	502.34488	122.02075	40.66080	132.58698	14.13687	18.30523
1950	175.06505	515.25494	122.49366	42.63762	134.05417	14.38811	19.77300
1951	191.75482	504.47678	125.91713	45.46783	139.30267	14.71540	21.89256
1952	217.54428	508.74423	131.63501	47.80846	141.67897	14.96046	22.82505
1953	224.79907	527.33691	135.01788	49.43240	141.31445	15.15265	22.72138
1954	227.03572	560.62701	138.46477	51.99964	141.09009	15.42578	23.23033
1955	221.13441	588.74060	140.49294	54.32432	141.00517	15.77182	23.52847
1956	235.85039	602.51727	145.19157	57.74258	142.57811	16.22541	24.76284
1957	250.53415	614.43146	150.25348	61.05550	141.60384	16.67037	24.99822

CONTINUED ON NEXT PAGE...

	K2515(0)	K2517(0)	K251L(0)	K251S(0)	K2520(0)	K2522(0)	K2523(0)
1958	251.81308	644.20154	154.08366	64.14795	141.60600	17.07325	25.04618
1959	246.11421	658.24036	155.80466	63.33971	140.96878	17.48997	24.28091
1960	259.64893	670.67566	159.88585	65.44994	142.28343	18.02196	24.73633
1961	266.73050	671.28613	162.85989	68.02663	141.30606	18.51617	24.78151
1962	275.21683	681.25763	166.40239	69.82874	141.52225	19.06032	24.62820
1963	288.42532	673.41888	169.71423	72.88581	143.42618	19.68429	24.92867
1964	304.76462	664.01208	173.35861	76.11652	145.72943	20.29792	25.35865
1965	322.80792	655.16437	177.59329	80.30833	147.63005	20.91712	26.25255
1966	344.42920	646.68146	183.05957	86.70592	151.14516	21.70374	27.51764
1967	381.11386	617.68188	189.53613	94.42215	152.37622	22.41297	29.04092
1968	409.87210	601.90601	195.51967	100.23296	154.72934	23.05128	29.83165
1969	430.64246	586.21442	200.93185	106.85013	155.83482	23.67301	30.69217
1970	454.73709	587.07379	207.58255	114.30029	158.69016	24.44468	32.00418
1971	461.53568	589.06421	212.28951	118.87526	161.82503	25.21386	33.01826
1972	473.67661	575.66174	216.20091	123.70412	166.04514	26.05370	34.31084
1973	490.22745	562.33838	220.52953	131.30885	172.00734	26.92760	35.97246
1974	523.04407	537.25714	226.16541	142.24530	180.09283	28.01341	38.62365
1975	559.78320	555.05273	234.87805	151.45309	181.88690	28.74352	39.89518
1976	551.28265	535.02673	235.75952	155.44191	185.01540	29.20850	39.85820
1977	578.59985	509.31824	239.57242	161.22594	186.99643	29.57276	40.78056
1978	609.71155	489.92535	243.80922	171.39902	189.38786	30.28173	42.86480
1979	645.40527	476.68756	249.39056	184.56889	193.37401	31.21298	45.43633
1980	657.52405	459.88327	253.56676	196.41696	199.30428	32.22606	47.45364
1981	659.94604	468.97226	258.88904	203.24355	201.51929	33.58657	47.13976
1982	681.30249	474.25421	265.92868	210.87877	201.93742	35.44739	46.86944
1983	658.50098	520.81738	272.14722	214.31598	205.76573	37.07520	45.80083
1984	657.39319	492.19818	272.11450	221.62440	202.43193	38.08130	45.38977
1985	708.72943	505.56192	281.96506	233.81944	203.25249	39.19963	45.70963
	K2524(0)	K2525(0)	K2526(0)	K2527(0)	K252L(0)	K252S(0)	K2530(0)
1946	135.14090	31.55946	47.63938	1792.51160	120.40507	11.51192	88.51698
1947	136.12584	33.71505	46.81954	1792.51160	121.48154	13.43360	96.66134
1948	137.81250	34.21452	42.24894	1729.95386	118.43885	16.06765	107.31532
1949	140.33263	37.67237	44.30049	1688.00977	119.02052	18.30523	117.81232
1950	142.91495	36.05062	43.31376	1657.48584	118.11403	19.77300	128.00800
1951	145.42393	40.38607	46.56871	1657.44775	120.53170	21.89256	141.84599
1952	146.67583	41.81876	50.27847	1640.81848	121.63251	22.82505	150.67230
1953	147.64635	41.49522	53.29723	1606.93103	121.40247	22.72138	156.25720
1954	148.64482	42.38799	52.95173	1558.77307	120.17525	23.23033	162.44441
1955	149.43469	41.81775	54.56505	1522.76477	119.56271	23.52847	169.35771
1956	149.83076	43.40208	54.69290	1494.72888	119.35456	24.76284	181.63412
1957	150.36382	44.07546	52.44030	1449.28101	117.85773	24.99822	191.72577
1958	150.97064	44.68513	53.55977	1424.97424	117.76551	25.04618	199.00095
1959	151.85875	44.49707	55.94413	1419.24976	118.55492	24.28091	202.53644
1960	153.74045	46.87207	56.65856	1405.01868	119.24567	24.73633	210.47577
1961	155.22237	46.18657	57.01480	1362.60071	118.03174	24.78151	218.34691
1962	157.78508	43.67912	59.29375	1353.44299	118.54173	24.62820	223.77533
1963	161.00050	43.99862	61.96700	1357.12134	120.18278	24.92867	232.51105

CONTINUED ON NEXT PAGE...

	K2524(0)	K2525(0)	K2526(0)	K2527(0)	K252L(0)	K252S(0)	K2530(0)
1964	165.18341	42.04119	64.25962	1371.44873	122.07352	25.35865	243.21786
1965	169.59096	41.66002	62.47355	1373.27039	122.97504	26.25255	255.77272
1966	173.49132	43.13314	64.70467	1383.26477	125.16499	27.51764	270.87537
1967	177.09497	43.74686	64.54949	1352.90430	124.67072	29.04092	288.24585
1968	180.31563	42.44360	66.03692	1362.09827	126.17749	29.83165	301.17627
1969	184.79559	42.27980	66.60201	1342.75439	126.26541	30.69217	318.76062
1970	204.14449	42.72063	67.35743	1315.37109	127.55147	32.00418	334.72440
1971	220.63905	43.38996	68.15678	1302.63940	129.50810	33.01826	345.97897
1972	238.36346	47.47063	71.61473	1290.53442	132.30240	34.31084	363.21420
1973	259.89221	50.33902	74.03325	1305.21265	136.53479	35.97246	384.15585
1974	280.09006	52.23174	79.45882	1331.78845	141.78548	38.62365	408.10272
1975	291.78497	49.12574	79.33878	1306.16833	142.05371	39.89518	422.34634
1976	300.65659	43.37378	80.66515	1351.90796	145.41449	39.85820	433.95496
1977	309.52859	41.96233	77.16913	1357.93799	146.39531	40.78056	454.47131
1978	321.56628	42.02400	75.36549	1334.66467	146.58260	42.86480	479.88760
1979	335.25488	42.76512	75.94230	1321.23181	147.90878	45.43633	504.89648
1980	357.75214	41.13325	80.42799	1335.36560	151.76682	47.45364	524.22791
1981	379.13580	36.42673	75.88374	1339.74683	154.36975	47.13976	532.82831
1982	391.73135	34.17509	80.64465	1303.99756	155.06799	46.86944	543.39484
1983	401.95572	33.71000	79.24800	1344.41870	159.91895	45.80083	547.91058
1984	404.79605	34.74432	73.07580	1289.81909	157.03258	45.38977	571.01117
1985	424.92343	38.09095	77.85721	1256.71130	157.55563	45.70963	595.73163
	K2531(0)	K2532(0)	K2533(0)	K2534(0)	K2537(0)	K253L(0)	K253S(0)
1946	28.17005	5.03215	0.74841	966.34735	342.55551	74.33701	28.95406
1947	32.57560	5.12729	0.86100	995.26904	342.55551	76.35762	33.47939
1948	38.40820	5.22160	1.03006	1035.82043	384.88028	79.76358	39.48530
1949	44.02227	5.39735	1.26655	1086.24011	412.69446	83.69187	45.32507
1950	49.70800	5.63786	1.43948	1130.02820	430.30832	87.10363	51.18641
1951	57.21048	5.92595	1.71320	1196.42810	441.12448	91.96481	58.95686
1952	61.49508	6.18158	1.91413	1249.46313	453.48645	95.92574	63.42958
1953	63.61289	6.39212	2.04663	1300.45703	468.78101	99.74619	65.66444
1954	66.05013	6.63401	2.22764	1353.25757	483.64883	103.71232	68.25736
1955	68.86514	6.95690	2.38491	1411.71289	491.54358	108.01707	71.21507
1956	75.11928	7.28090	2.62763	1482.28259	505.80283	113.21394	77.70373
1957	79.87827	7.61678	2.82954	1543.55652	539.33667	118.15627	82.65536
1958	83.15255	7.98226	2.96278	1598.54236	533.87335	122.01878	86.05760
1959	83.85509	8.40588	3.06322	1653.96509	525.55908	125.87778	86.84689
1960	87.00741	8.84639	3.24977	1726.12378	527.35486	130.98709	90.16969
1961	89.90549	9.33909	3.40787	1791.19580	569.16241	136.59988	93.21347
1962	91.56108	9.85159	3.56359	1854.08606	568.34851	141.08498	95.00540
1963	95.35323	10.43225	3.73171	1923.13538	572.50897	146.12227	98.95685
1964	100.52516	10.98546	3.91620	2000.99463	567.58826	151.40657	104.30960
1965	107.04055	11.56151	4.10884	2078.94653	574.61426	157.02206	111.01908
1966	115.88936	12.23380	4.36180	2155.30591	573.10297	162.36369	120.12198
1967	125.84053	12.91725	4.63336	2220.22144	632.46301	168.89455	130.34608
1968	133.25774	13.54323	4.85648	2282.44800	639.04480	173.55898	137.98492
1969	143.36642	14.14236	5.08010	2356.65967	674.08014	179.80577	148.32492

CONTINUED ON NEXT PAGE...

LINE 3

TIME SERIES PROCESSOR VERSION 4.1A SEP 11 1986 VAX/VMS 4.2

9/25/87 11:42AM

PAGE 38

	K2531(0)	K2532(0)	K2533(0)	K2534(0)	K2537(0)	K253L(0)	K253S(0)
1970	152.97786	14.75162	5.16411	2416.22144	700.60419	184.89961	158.04358
1971	159.32405	15.32625	5.24103	2471.59937	711.34540	189.24576	164.47903
1972	169.23979	15.87715	5.33742	2556.56812	736.85291	195.80890	174.51140
1973	182.08061	16.41501	5.52358	2660.90747	735.49817	202.74236	187.55693
1974	197.44440	16.87578	5.75844	2761.51904	734.00348	209.34152	203.17711
1975	205.62080	17.23334	6.02198	2836.18555	741.82794	214.51894	211.61353
1976	213.18626	17.52197	6.11078	2897.62695	716.11438	217.73457	219.27583
1977	226.53648	17.84194	6.19577	2983.92017	735.79279	223.93777	232.72545
1978	242.61383	18.13120	6.46259	3092.58057	778.45898	232.28358	249.07822
1979	258.46310	18.43776	6.73511	3207.76538	805.12976	240.45808	265.20932
1980	270.80264	18.69572	6.99348	3303.85645	807.80011	246.51930	277.81201
1981	275.54684	18.99865	7.33729	3365.93604	794.33002	249.92653	282.88831
1982	280.62299	19.32456	7.68413	3425.75781	824.79749	255.08772	288.30710
1983	286.28824	19.66703	8.05816	3465.81958	737.81299	253.70416	294.34921
1984	299.47717	19.98747	8.52581	3557.14111	821.03168	263.30243	308.00851
1985	318.20355	20.27119	9.08239	3648.67871	840.77582	269.77887	327.29230
	KIM(0)	KIQ(0)	MTRAGIF(0)	MTRD(0)	MTRDF(0)	MTRI(0)	MTRIF(0)
1946	178.90984	220.38870	0.23500	0.49369	0.48767	0.33628	0.33092
1947	205.01973	269.29730	0.23500	0.49423	0.48767	0.33676	0.33092
1948	220.37065	305.91141	0.19124	0.41988	0.41196	0.26113	0.25489
1949	222.74950	311.22552	0.18703	0.40359	0.39294	0.24806	0.23986
1950	248.45456	336.97552	0.20646	0.44902	0.43799	0.27961	0.27070
1951	273.63556	382.17218	0.23779	0.47271	0.46404	0.30199	0.29470
1952	279.37451	402.55704	0.25795	0.48622	0.47806	0.32514	0.31801
1953	282.02084	424.06177	0.25431	0.45062	0.44282	0.30936	0.30266
1954	287.69128	436.24683	0.22550	0.44107	0.43159	0.27312	0.26554
1955	299.74799	466.72644	0.22962	0.45368	0.44329	0.27400	0.26572
1956	321.82202	521.35345	0.23419	0.46807	0.45657	0.28599	0.27664
1957	338.32257	565.79449	0.23471	0.44982	0.43843	0.28204	0.27279
1958	355.20767	585.81183	0.23463	0.44728	0.43509	0.27817	0.26835
1959	365.78882	609.54199	0.24347	0.45697	0.44322	0.28086	0.26977
1960	375.42819	634.20587	0.24117	0.44359	0.42930	0.27117	0.25984
1961	385.94476	649.95288	0.24318	0.44777	0.43212	0.27130	0.25893
1962	397.87115	661.44244	0.24203	0.43825	0.42199	0.26688	0.25410
1963	413.58051	683.69598	0.25909	0.46088	0.44443	0.28779	0.27438
1964	430.47360	713.93341	0.23476	0.42302	0.40293	0.25839	0.24283
1965	458.10330	760.93719	0.21574	0.38770	0.36842	0.23290	0.21857
1966	486.30899	827.72070	0.22018	0.39288	0.37228	0.23756	0.22212
1967	508.20419	880.77771	0.22739	0.40063	0.37924	0.24639	0.23008
1968	532.47015	950.61987	0.25076	0.43183	0.40838	0.27251	0.25385
1969	575.36176	1056.02295	0.25962	0.44655	0.42166	0.28436	0.26419
1970	608.21649	1145.34033	0.24835	0.41513	0.38739	0.28126	0.25851
1971	656.08344	1219.34509	0.24024	0.40999	0.37786	0.27185	0.24603
1972	739.51495	1323.05554	0.24470	0.41838	0.38150	0.28078	0.25080
1973	880.49268	1482.33459	0.25316	0.43248	0.39421	0.29111	0.25963
1974	980.16266	1751.88452	0.26200	0.44064	0.40441	0.30178	0.27143
1975	1099.67737	1946.10852	0.26766	0.45068	0.40935	0.30352	0.26907

CONTINUED ON NEXT PAGE...

LINE 3

TIME SERIES PROCESSOR VERSION 4.1A SEP 11 1986 VAX/VMS 4.2

9/25/87 11:42AM

PAGE 39

	KIM(0)	KIQ(0)	MTRAGIF(0)	MTRD(0)	MTRDF(0)	MTRI(0)	MTRIF(0)
1976	1226.42444	2138.16797	0.27798	0.46098	0.41960	0.31040	0.27563
1977	1388.80823	2366.65723	0.28651	0.46299	0.42131	0.31562	0.28028
1978	1634.19507	2694.44165	0.28651	0.46019	0.41904	0.31443	0.27957
1979	1931.15491	3078.86377	0.29466	0.47664	0.43831	0.32906	0.29589
1980	2209.21289	3497.79419	0.31274	0.48813	0.44955	0.34877	0.31444
1981	2436.44385	3927.14063	0.32137	0.47424	0.43696	0.35772	0.32396
1982	2534.64038	4203.40234	0.29667	0.40912	0.37115	0.32243	0.28857
1983	2688.35767	4332.16797	0.27797	0.39437	0.35169	0.29743	0.26073
1984	2775.64624	4579.88965	0.26263	0.38375	0.33739	0.28989	0.25026
1985	2800.87817	4774.48633	0.26263	0.38188	0.33739	0.28826	0.25026
	MTRLF(0)	PIE(0)	PROFIT(0)	ROR(0)	RSH(0)	RSM(0)	RSQ(0)
1946	0.20197	0.12223	9.91085	0.17473	0.04194	0.05980	0.07211
1947	0.20197	0.16894	13.84286	0.22850	0.04582	0.06967	0.07749
1948	0.16611	0.08206	18.34493	0.15198	0.05947	0.07415	0.08141
1949	0.16516	0.01469	16.74880	0.07013	0.05066	0.05616	0.06501
1950	0.17803	0.04587	16.69695	0.10681	0.05238	0.06345	0.07786
1951	0.21084	0.08052	17.41344	0.13807	0.04532	0.06216	0.07150
1952	0.23283	0.03052	16.70259	0.07661	0.04005	0.04788	0.05845
1953	0.23491	0.02095	16.64426	0.06668	0.04027	0.04687	0.05699
1954	0.20510	0.00649	17.96685	0.04865	0.03809	0.04251	0.05189
1955	0.20872	0.02752	24.64050	0.08469	0.04767	0.05824	0.06760
1956	0.21380	0.05677	24.51195	0.10681	0.03730	0.05173	0.06047
1957	0.21567	0.03854	23.29126	0.08070	0.03424	0.04336	0.05206
1958	0.21596	0.02227	19.13500	0.05269	0.02699	0.03118	0.03962
1959	0.22068	0.01376	26.66809	0.05729	0.03883	0.04369	0.05324
1960	0.22150	0.01765	25.94491	0.05626	0.03439	0.03874	0.04796
1961	0.22175	0.00795	25.85935	0.04545	0.03480	0.03733	0.04667
1962	0.22410	0.01162	32.67358	0.05665	0.03978	0.04441	0.05333
1963	0.23911	0.01046	35.95662	0.06215	0.04426	0.05035	0.06100
1964	0.21630	0.01612	41.33887	0.07639	0.04926	0.05795	0.06846
1965	0.19801	0.02217	50.23589	0.09456	0.05684	0.06851	0.07879
1966	0.20317	0.03636	54.74607	0.11155	0.05613	0.06988	0.08003
1967	0.20899	0.03095	52.69812	0.09517	0.05095	0.06024	0.06966
1968	0.22900	0.04560	52.92257	0.10429	0.04413	0.05385	0.06454
1969	0.23984	0.06218	50.96381	0.11510	0.03890	0.04827	0.05838
1970	0.22987	0.04043	44.74839	0.07921	0.03566	0.03806	0.04562
1971	0.22275	0.05486	54.67680	0.09810	0.03598	0.04016	0.04711
1972	0.22666	0.06053	64.96136	0.11315	0.04104	0.04604	0.05490
1973	0.23535	0.08877	70.38023	0.14458	0.03859	0.04407	0.05698
1974	0.24432	0.11582	67.75384	0.16145	0.02673	0.03343	0.04672
1975	0.25273	0.10534	86.07056	0.14772	0.02966	0.03368	0.04525
1976	0.26243	0.08413	91.57069	0.12869	0.03441	0.03749	0.04994
1977	0.27157	0.09924	117.21251	0.15389	0.03717	0.04199	0.05737
1978	0.27201	0.11907	136.13826	0.17769	0.03617	0.04197	0.06007
1979	0.28011	0.12265	133.76819	0.17494	0.03096	0.03698	0.05396
1980	0.29701	0.11019	121.03005	0.14866	0.02741	0.03124	0.04368
1981	0.30681	0.09612	147.90341	0.13151	0.03264	0.03425	0.04187

CONTINUED ON NEXT PAGE...

	MTRLF(0)	PIE(0)	PROFIT(0)	ROR(0)	RSH(0)	RSM(0)	RSQ(0)
1982	0.28467	0.03397	116.81081	0.06392	0.04044	0.03825	0.03859
1983	0.26653	0.03999	154.28645	0.08139	0.04580	0.04512	0.04738
1984	0.25061	0.02943	186.83368	0.07664	0.05391	0.05294	0.05362
1985	0.25061	0.01411	189.42538	0.05890	0.05305	0.05201	0.05144
	TDG(0)	TDH(0)	TDM(0)	TDQ(0)	TEH(0)	TEM(0)	TEQ(0)
1946	0.19830	0.25483	0.18848	0.19438	0.44736	0.44736	0.44736
1947	0.20169	0.24478	0.16974	0.17972	0.44660	0.44660	0.44660
1948	0.16592	0.18809	0.12825	0.13882	0.37892	0.37892	0.37892
1949	0.15831	0.17691	0.11513	0.12549	0.36483	0.36483	0.36483
1950	0.18029	0.19288	0.11375	0.12808	0.40324	0.40324	0.40324
1951	0.19654	0.20547	0.11752	0.13211	0.42510	0.42510	0.42510
1952	0.21192	0.22309	0.11417	0.13444	0.43617	0.43617	0.43617
1953	0.20298	0.21544	0.11425	0.12632	0.40203	0.40203	0.40203
1954	0.17931	0.19359	0.11300	0.11192	0.39508	0.39508	0.39508
1955	0.18445	0.19582	0.11587	0.10998	0.40389	0.40389	0.40389
1956	0.19530	0.20472	0.11776	0.11240	0.41655	0.41655	0.41655
1957	0.19602	0.20485	0.12177	0.11280	0.39788	0.39788	0.39788
1958	0.19102	0.20845	0.14767	0.12428	0.39523	0.39523	0.39523
1959	0.20034	0.21320	0.15727	0.12975	0.40102	0.40102	0.40102
1960	0.19483	0.21009	0.16630	0.13135	0.38650	0.38650	0.38650
1961	0.19468	0.21271	0.17044	0.12886	0.38881	0.38881	0.38881
1962	0.19520	0.21204	0.17177	0.12471	0.37797	0.37797	0.37797
1963	0.21265	0.22960	0.18128	0.12672	0.39608	0.39608	0.39608
1964	0.19436	0.20833	0.16421	0.11403	0.36130	0.36130	0.36130
1965	0.17982	0.18964	0.14702	0.10555	0.33001	0.33001	0.33001
1966	0.18832	0.19752	0.15908	0.11877	0.33243	0.33243	0.33243
1967	0.19451	0.20763	0.17183	0.13166	0.33864	0.33864	0.33864
1968	0.21613	0.23325	0.20072	0.16019	0.36457	0.36457	0.36457
1969	0.23205	0.24754	0.21921	0.17986	0.37128	0.37128	0.37128
1970	0.22949	0.25027	0.23352	0.19376	0.34026	0.34026	0.34026
1971	0.22274	0.24204	0.22357	0.18440	0.32931	0.32931	0.32931
1972	0.22765	0.25048	0.22773	0.18412	0.32945	0.32945	0.32945
1973	0.23739	0.26173	0.23629	0.18977	0.33220	0.33220	0.33220
1974	0.24653	0.27523	0.25611	0.21043	0.33032	0.33032	0.33032
1975	0.24552	0.27949	0.26608	0.21614	0.33313	0.33313	0.33313
1976	0.24859	0.28594	0.26047	0.21517	0.33910	0.33910	0.33910
1977	0.25068	0.29076	0.25682	0.21176	0.33654	0.33654	0.33654
1978	0.24931	0.29069	0.25860	0.21270	0.32924	0.32924	0.32924
1979	0.25908	0.30484	0.27310	0.22358	0.34197	0.34197	0.34197
1980	0.27133	0.32577	0.30413	0.24490	0.35083	0.35083	0.35083
1981	0.27544	0.33471	0.32074	0.25928	0.34151	0.34151	0.34151
1982	0.25238	0.30147	0.29042	0.23574	0.28917	0.28917	0.28917
1983	0.23181	0.27780	0.25436	0.20110	0.27268	0.27268	0.27268
1984	0.22944	0.27132	0.25073	0.20201	0.26756	0.26756	0.26756
1985	0.22843	0.26925	0.23747	0.19312	0.26302	0.26302	0.26302

LINE 3

TIME SERIES PROCESSOR VERSION 4.1A SEP 11 1986 VAX/VMS 4.2

9/25/87 11:42AM

PAGE 41

	TGH(0)	TGM(0)	TGQ(0)	TLM(0)	TPH(0)	TPM(0)	TPQ(0)
1946	0.05971	0.05971	0.05971	0.20588	0.00758	0.01687	0.01252
1947	0.05988	0.05988	0.05988	0.20623	0.00740	0.01608	0.01193
1948	0.05157	0.05157	0.05157	0.17068	0.00621	0.01391	0.01207
1949	0.04963	0.04963	0.04963	0.17138	0.00596	0.01429	0.01227
1950	0.05486	0.05486	0.05486	0.18467	0.00629	0.01432	0.01321
1951	0.05728	0.05728	0.05728	0.21669	0.00613	0.01456	0.01302
1952	0.05870	0.05870	0.05870	0.23872	0.00626	0.01420	0.01260
1953	0.05474	0.05474	0.05474	0.24063	0.00638	0.01460	0.01322
1954	0.05349	0.05349	0.05349	0.21145	0.00637	0.01522	0.01323
1955	0.05435	0.05435	0.05435	0.21574	0.00700	0.01551	0.01362
1956	0.05571	0.05571	0.05571	0.22168	0.00747	0.01597	0.01418
1957	0.05358	0.05358	0.05358	0.22358	0.00765	0.01581	0.01365
1958	0.05293	0.05293	0.05293	0.22445	0.00807	0.01422	0.01218
1959	0.05377	0.05377	0.05377	0.23039	0.00859	0.01481	0.01237
1960	0.05219	0.05219	0.05219	0.23168	0.00922	0.01532	0.01296
1961	0.05240	0.05240	0.05240	0.23290	0.00937	0.01615	0.01346
1962	0.05136	0.05136	0.05136	0.23585	0.00966	0.01675	0.01391
1963	0.05351	0.05351	0.05351	0.25140	0.01037	0.01679	0.01413
1964	0.04924	0.04924	0.04924	0.23068	0.01059	0.01743	0.01431
1965	0.04518	0.04518	0.04518	0.21136	0.01088	0.01778	0.01443
1966	0.04559	0.04559	0.04559	0.21766	0.01114	0.01768	0.01426
1967	0.04618	0.04618	0.04618	0.22424	0.01122	0.01821	0.01427
1968	0.04927	0.04927	0.04927	0.24644	0.01185	0.01896	0.01426
1969	0.05043	0.05043	0.05043	0.25880	0.01222	0.01949	0.01424
1970	0.04677	0.04677	0.04677	0.25095	0.01229	0.01992	0.01423
1971	0.04583	0.04583	0.04583	0.24693	0.01259	0.02066	0.01479
1972	0.04654	0.04654	0.04654	0.25474	0.01235	0.02073	0.01461
1973	0.04784	0.04784	0.04784	0.26494	0.01217	0.01983	0.01429
1974	0.04786	0.04786	0.04786	0.27277	0.01151	0.01779	0.01342
1975	0.04749	0.04749	0.04749	0.28590	0.01108	0.01691	0.01233
1976	0.04822	0.04822	0.04822	0.29622	0.01103	0.01614	0.01186
1977	0.04802	0.04802	0.04802	0.30627	0.01084	0.01552	0.01153
1978	0.04738	0.04738	0.04738	0.30633	0.00976	0.01393	0.01065
1979	0.03985	0.03985	0.03985	0.31230	0.00864	0.01237	0.00962
1980	0.04020	0.04020	0.04020	0.33035	0.00814	0.01128	0.00929
1981	0.03939	0.03939	0.03939	0.33968	0.00804	0.01128	0.00933
1982	0.03414	0.03414	0.03414	0.31827	0.00799	0.01101	0.00900
1983	0.03259	0.03259	0.03259	0.30371	0.00837	0.01122	0.00896
1984	0.03165	0.03165	0.03165	0.29027	0.00842	0.01152	0.00951
1985	0.03096	0.03096	0.03096	0.28865	0.00848	0.01185	0.00969

	TQ(0)	TQF(0)	TQS(0)	ZETA(0)
1946	0.39340	0.38000	0.02162	0.27718
1947	0.39294	0.38000	0.02086	0.23593
1948	0.39367	0.38000	0.02205	0.17675
1949	0.39438	0.38000	0.02320	0.18532
1950	0.43111	0.42000	0.01916	0.23854
1951	0.52015	0.51000	0.02071	0.23724

CONTINUED ON NEXT PAGE...

LINE 3

TIME SERIES PROCESSOR VERSION 4.1A SEP 11 1986 VAX/VMS 4.2

9/25/87 11:42AM

PAGE 42

	TQ(0)	TQF(0)	TQS(0)	ZETA(0)
1952	0.53050	0.52000	0.02188	0.25063
1953	0.53003	0.52000	0.02089	0.23826
1954	0.53153	0.52000	0.02402	0.22743
1955	0.53154	0.52000	0.02405	0.20061
1956	0.53165	0.52000	0.02428	0.21889
1957	0.53193	0.52000	0.02486	0.22378
1958	0.53348	0.52000	0.02808	0.25515
1959	0.53295	0.52000	0.02698	0.21225
1960	0.53360	0.52000	0.02833	0.21829
1961	0.53463	0.52000	0.03048	0.22603
1962	0.53555	0.52000	0.03239	0.19540
1963	0.53596	0.52000	0.03325	0.20122
1964	0.51590	0.50000	0.03180	0.18002
1965	0.49582	0.48000	0.03042	0.15359
1966	0.49594	0.48000	0.03065	0.14744
1967	0.49946	0.48000	0.03742	0.15804
1968	0.54844	0.52800	0.04330	0.18051
1969	0.55049	0.52800	0.04764	0.19226
1970	0.51975	0.49200	0.05463	0.19401
1971	0.50888	0.48000	0.05554	0.16460
1972	0.51139	0.48000	0.06036	0.15296
1973	0.50996	0.48000	0.05762	0.15710
1974	0.51184	0.48000	0.06124	0.17188
1975	0.51399	0.48000	0.06537	0.14572
1976	0.51508	0.48000	0.06746	0.15825
1977	0.51645	0.48000	0.07009	0.14520
1978	0.51352	0.48000	0.06446	0.14002
1979	0.49546	0.46000	0.06568	0.15300
1980	0.49912	0.46000	0.07244	0.18071
1981	0.50172	0.46000	0.07727	0.16925
1982	0.50781	0.46000	0.08853	0.18016
1983	0.50662	0.46000	0.08634	0.14389
1984	0.51707	0.46000	0.10569	0.13053
1985	0.51515	0.46000	0.10213	0.13093

\*\*\*\*\*

END OF OUTPUT.

TOTAL NUMBER OF WARNING MESSAGES: 43

MEMORY ALLOCATED (WORDS) : 300000  
 MEMORY ACTUALLY REQUIRED : 39369 ( 13%)  
 CURRENT VARIABLE STORAGE : 59

LINE 0

TIME SERIES PROCESSOR VERSION 4.1A SEP 11 1986 VAX/VMS 4.2

9/25/87 12:24PM

PAGE

TSP Version 4.1A  
Copyright (C) 1986 TSP International  
ALL RIGHTS RESERVED

In case of questions or problems, see your local TSP consultant or send a description of the problem and the associated TSP output to:

TSP International  
P.O. Box 61015, Station A  
Palo Alto, CA 94306  
USA

PROGRAM

LINE \*\*\*\*\*

```
| 1 FREQ A;  
| 2 SMPL 46 85;  
| 3 DBPRINT 'TAX851.TLB';  
| 4 STOP;  
| 5 END;
```

EXECUTION

\*\*\*\*\*  
VALUES FOR ALL SERIES IN DATABANK TAX851.TLB

	ALPHA(0)	BETAH(0)	BETAM(0)	BETAQ(0)	BL(0)	CC(0)	CD(0)
1946	0.56100	0.10810	0.00000	0.05696	147.59399	558.13245	147.10153
1947	0.45525	0.10900	0.00000	0.05734	152.77124	562.39447	170.17520
1948	0.38239	0.11197	0.00000	0.06239	165.21910	584.90503	192.09634
1949	0.43048	0.12306	0.00000	0.04935	166.86099	582.68152	212.99013
1950	0.52722	0.13681	0.00000	0.06858	180.79253	604.64911	241.92947
1951	0.48928	0.13369	0.00000	0.06985	211.39780	612.95978	258.66061
1952	0.50848	0.14529	0.00000	0.07007	229.12726	627.77148	268.11484
1953	0.52841	0.15923	0.00000	0.06964	244.79070	645.65710	278.69144
1954	0.50922	0.16876	0.00648	0.06860	246.34392	654.48853	290.06058
1955	0.41846	0.18209	0.01687	0.07155	257.60376	697.57428	314.95410
1956	0.45223	0.18365	0.01590	0.06690	275.96451	708.85345	334.37625
1957	0.49435	0.18236	0.01677	0.06583	294.82590	719.96307	348.25818
1958	0.59075	0.19621	0.02133	0.06395	305.12234	720.68683	353.02939
1959	0.45639	0.20265	0.03095	0.05920	319.53720	768.59625	366.89661
1960	0.49682	0.20983	0.03950	0.06956	336.20969	778.26575	379.17688
1961	0.51614	0.22430	0.04655	0.07495	349.54352	795.82379	386.82565
1962	0.44103	0.23956	0.05682	0.08266	371.25705	831.64648	402.17581
1963	0.43119	0.25492	0.06733	0.08953	386.43140	863.23907	422.78699
1964	0.41910	0.26292	0.07746	0.09383	411.01028	920.08148	449.76700
1965	0.38060	0.27497	0.09249	0.10329	439.96661	980.75299	485.43240
1966	0.35508	0.26547	0.09777	0.10693	488.51218	1027.82214	527.27539
1967	0.38250	0.26911	0.11339	0.11072	523.96326	1050.01331	559.57892
1968	0.41625	0.24823	0.11264	0.11429	578.68945	1084.25647	601.64752
1969	0.44206	0.23868	0.12450	0.10287	637.37183	1113.07776	642.05481
1970	0.50169	0.22624	0.12956	0.11338	688.80859	1146.07825	670.20477
1971	0.41895	0.23498	0.15336	0.12237	738.56177	1170.52820	710.79724
1972	0.37616	0.22885	0.17042	0.11931	809.75006	1239.55859	764.79236
1973	0.38423	0.23642	0.17163	0.11488	915.83759	1275.72034	828.79791
1974	0.43906	0.21622	0.16724	0.09347	1003.82568	1237.74219	867.00720
1975	0.34390	0.20802	0.16286	0.08264	1069.31836	1283.09204	901.66986
1976	0.37829	0.22435	0.17574	0.09683	1184.48145	1361.78174	958.08154
1977	0.33684	0.23472	0.18628	0.09930	1307.35913	1426.06726	1025.81982
1978	0.32866	0.23951	0.18450	0.09946	1480.96069	1480.55603	1093.30286
1979	0.37452	0.24063	0.18115	0.09228	1664.33472	1501.49475	1147.45740
1980	0.45234	0.22011	0.16589	0.08340	1815.18811	1496.97693	1171.42725
1981	0.42983	0.18874	0.14448	0.08755	1990.84265	1530.50366	1196.90747
1982	0.57254	0.19564	0.15234	0.10865	2077.71826	1587.76111	1222.44275
1983	0.46359	0.21867	0.18190	0.10770	2196.03687	1667.21545	1276.80579
1984	0.41913	0.22712	0.19704	0.13464	2404.86035	1759.47656	1353.77917
1985	0.43076	0.26052	0.22834	0.16327	2574.41577	1799.28369	1433.08533

	CD1(0)	CD10(0)	CD11(0)	CD2(0)	CD3(0)	CD4(0)	CD5(0)
1946	45.29271	2.26028	17.25841	9.45464	24.38271	26.50417	4.08188
1947	47.21606	3.14513	28.26646	12.59004	26.86317	28.28179	4.73780
1948	49.06730	3.95219	39.04300	15.37256	29.21290	30.40893	5.23733
1949	50.37897	4.28772	53.55568	17.20764	30.30608	31.84162	5.71584
1950	52.70993	5.01345	70.38266	20.09867	31.63406	34.01769	6.79912
1951	54.11391	5.58956	78.51740	22.00542	32.40396	35.64982	7.52780

CONTINUED ON NEXT PAGE...

LINE 3

TIME SERIES PROCESSOR VERSION 4.1A SEP 11 1986 VAX/VMS 4.2

9/25/87 12:24PM

PAGE 6

	CD1(0)	CD10(0)	CD11(0)	CD2(0)	CD3(0)	CD4(0)	CD5(0)
1952	55.76499	5.95606	80.43018	23.43339	32.54769	36.31734	8.35879
1953	57.80416	6.25342	83.14474	24.89791	32.73319	36.67988	9.34403
1954	59.35266	6.16422	89.09297	26.02391	32.51091	36.22121	10.30506
1955	62.75305	6.70821	102.16364	28.07782	33.03144	37.10312	11.57546
1956	65.83792	7.24960	110.55199	30.33290	32.98653	37.97710	12.61570
1957	68.16547	7.41783	115.36115	32.42130	32.51027	38.97361	13.30115
1958	70.05573	7.31682	113.42032	34.01664	31.79944	39.64819	13.77367
1959	72.77868	7.40561	116.72759	36.03718	31.57555	41.06889	14.62557
1960	74.99213	7.63768	120.90873	37.59292	31.16782	42.08344	15.29217
1961	76.67008	7.67914	122.06372	38.96003	30.75224	42.95553	16.02235
1962	78.91860	8.11353	128.41005	40.37439	30.62533	44.36958	16.94475
1963	81.61682	8.69765	138.10429	41.98036	30.39972	46.32707	18.07202
1964	85.84134	9.53883	147.75256	44.28619	30.94450	49.57579	19.86721
1965	90.11423	10.73695	163.49832	46.37514	32.04199	53.07271	22.35157
1966	95.22684	12.43118	175.98367	49.48574	34.13921	57.46544	26.33914
1967	99.00426	13.97126	183.21410	52.05777	35.88533	60.96109	30.32480
1968	103.00196	16.50193	197.00287	55.36777	37.55780	64.89398	34.38678
1969	106.95266	19.56923	208.39229	59.13920	39.11504	68.49492	38.38818
1970	109.86607	21.69385	211.60120	62.73336	40.16461	70.92044	42.29048
1971	113.18586	25.60261	226.02052	66.79033	41.23470	73.40854	45.99374
1972	118.65099	32.18775	240.91707	72.43382	42.77803	77.38419	50.78754
1973	124.77670	39.99094	260.55646	78.40778	44.68250	82.57155	55.97060
1974	129.71922	44.78284	260.86389	83.36839	46.02575	87.41345	60.85966
1975	132.97717	50.16475	262.24283	86.20387	46.51589	90.93798	66.03001
1976	137.16762	60.68706	275.90970	89.23000	47.64095	95.26943	71.82535
1977	143.32838	73.72232	293.32941	92.90919	49.37489	100.64780	77.62682
1978	149.81815	87.04021	308.23093	96.66907	51.12933	106.40633	83.34882
1979	156.67657	93.62785	317.49994	100.71831	52.61906	112.14567	89.54277
1980	161.36646	91.04037	316.14444	104.27169	53.53883	116.08616	95.43822
1981	165.69038	89.60755	314.76639	107.76264	54.29620	119.23164	102.44598
1982	167.71996	91.12443	317.44260	109.66967	54.73974	120.69193	110.64785
1983	171.19910	97.78188	335.41000	112.68523	55.72110	124.23067	122.02547
1984	176.62241	107.32856	360.61859	117.34978	57.61150	129.44179	136.17885
1985	180.90324	116.92225	386.48904	122.56463	59.28657	133.63115	153.24535

	CD6(0)	CD7(0)	CD8(0)	CD9(0)	CE(0)	CG(0)	CLDA(0)
1946	12.88605	4.18211	13.56930	6.78482	11.57265	24.49739	-0.57400
1947	13.76161	4.33499	13.96551	8.06436	20.24218	20.13193	-0.62540
1948	14.53451	4.48516	14.29164	9.07870	21.03759	30.67886	-0.57389
1949	14.93201	4.55464	14.46286	9.53580	22.26428	36.61660	-0.56779
1950	15.46825	4.73683	14.84289	10.12122	21.11971	30.66646	-0.48863
1951	15.89489	4.94858	15.48669	10.47048	24.18181	50.93056	-0.44759
1952	16.43794	5.13816	15.78123	10.91852	27.95335	65.21237	-0.44569
1953	16.95239	5.36524	16.04703	11.53126	28.41291	86.82457	-0.41235
1954	17.48299	5.42859	15.98196	12.13768	27.43478	62.20440	-0.42435
1955	18.48292	5.55177	16.30307	13.36118	25.01163	58.69247	-0.34828
1956	19.35725	5.75080	16.75439	14.65528	22.30769	56.49901	-0.37230
1957	20.23272	5.90040	17.05104	16.04203	25.21465	67.03961	-0.36728

CONTINUED ON NEXT PAGE...

LINE 3

TIME SERIES PROCESSOR VERSION 4.1A SEP 11 1986 VAX/VMS 4.2

9/25/87 12:24PM

PAGE 7

	CD6(0)	CD7(0)	CD8(0)	CD9(0)	CE(0)	CG(0)	CLDA(0)
1958	21.05387	5.94107	17.17988	17.32495	24.15048	72.42294	-0.37855
1959	22.01736	6.33144	17.55153	18.99630	28.51173	76.60995	-0.30767
1960	22.78008	6.48483	17.92398	20.22425	28.26698	80.93276	-0.33666
1961	23.31096	6.52202	18.31968	21.03664	26.75110	88.12415	-0.28872
1962	24.06964	6.95923	18.80584	21.80458	29.10126	95.02557	-0.24958
1963	24.89255	7.35835	19.48099	22.70749	31.68146	99.88525	-0.20312
1964	25.97175	7.86947	20.63363	24.26795	32.09999	101.18202	-0.14606
1965	27.53683	8.37155	21.57084	26.22232	33.75275	106.20923	-0.08965
1966	30.45271	9.08439	22.98690	29.53364	34.71929	118.44584	-0.05759
1967	33.12253	9.12194	23.83338	32.84196	37.64998	133.51378	-0.06047
1968	35.96941	9.51925	24.76347	36.73709	40.26459	141.19899	-0.04784
1969	38.44899	10.19772	26.14679	40.83632	39.68766	138.92442	-0.06038
1970	40.51347	10.94355	28.50461	44.08258	38.52577	130.49417	-0.07403
1971	42.77399	11.31557	30.25477	47.18041	38.42216	136.96436	-0.03818
1972	45.45173	12.05599	31.60327	53.20299	39.62498	145.63130	0.01018
1973	49.44234	12.74650	32.61747	59.73982	37.92018	141.54774	0.02470
1974	53.95830	13.28595	33.35437	64.92485	40.58989	144.79358	-0.03324
1975	58.75252	13.81138	34.20797	70.20063	41.10563	147.42009	-0.03046
1976	65.26366	14.22572	34.66390	76.56297	44.34280	147.20239	0.01503
1977	72.36567	14.53461	35.33117	83.51029	43.40976	152.13223	0.04900
1978	79.44898	15.15681	36.23433	91.10413	45.32087	155.00098	0.06204
1979	84.98461	15.99930	36.90995	98.08939	46.31527	156.17790	0.06011
1980	88.42769	16.61691	37.37659	101.92419	45.66747	159.12755	0.03481
1981	92.40481	17.15627	37.83068	105.98873	46.86427	168.17155	0.04948
1982	95.95043	17.82352	37.77153	109.05284	46.42500	176.60002	0.00000
1983	100.15089	18.48285	37.79781	112.39761	47.88470	173.00032	0.03467
1984	105.67358	19.56194	38.28181	117.70477	52.20325	183.19452	0.09588
1985	111.35554	20.44902	38.09666	124.83738	54.46201	207.50417	0.09316

	CR(0)	CROR(0)	CS(0)	DCD(0)	DEBTH(0)	DEBTM(0)	DEBTQ(0)
1946	8.10000	0.07279	579.15717	0.17079	27.74973	-6.78016	12.55230
1947	10.80000	0.07822	573.08423	0.17498	35.08862	-6.93943	15.44045
1948	-1.88760	0.08219	592.65869	0.17967	41.30125	-5.68087	19.08584
1949	-1.92137	0.06585	595.11249	0.18414	48.88749	-4.95879	15.35773
1950	-10.85014	0.07855	603.34570	0.18659	60.27497	-2.72316	23.11049
1951	-5.43914	0.07272	634.26941	0.19037	66.25865	-1.62208	26.69449
1952	-13.25797	0.05975	651.77252	0.19309	77.39597	-0.61945	28.20524
1953	-22.62189	0.05838	681.44690	0.19043	90.00902	-0.29120	29.53150
1954	-20.80581	0.05319	668.45233	0.19032	98.82104	1.86512	29.92490
1955	-24.68396	0.06889	706.57117	0.19053	114.56653	5.05815	33.39390
1956	-23.68000	0.06195	719.36481	0.19290	124.88127	5.11826	34.88052
1957	-24.63548	0.05374	737.15253	0.19375	131.06726	5.67210	37.24792
1958	-33.80925	0.04128	735.15002	0.19360	146.14899	7.57808	37.46275
1959	-35.76971	0.05496	780.92474	0.19323	158.25562	11.32085	36.08215
1960	-31.23903	0.04960	799.69250	0.19260	172.34200	14.83067	44.11276
1961	-31.65221	0.04856	825.54462	0.19272	190.31091	17.96520	48.71644
1962	-36.80012	0.05534	860.77069	0.19352	212.46576	22.60551	54.67375
1963	-33.24731	0.06316	898.19556	0.19352	235.87399	27.84807	61.20815

CONTINUED ON NEXT PAGE...

LINE 3

TIME SERIES PROCESSOR VERSION 4.1A SEP 11 1986 VAX/VMS 4.2

9/25/87 12:24PM

PAGE 8

	CR(0)	CRQR(0)	CS(0)	DCD(0)	DEBTH(0)	DEBTM(0)	DEBTQ(0)
1964	-30.14089	0.07069	959.02264	0.19365	256.17395	33.34487	66.98896
1965	-34.93233	0.08106	1018.27716	0.19310	283.83295	42.37201	78.59655
1966	-39.92243	0.08293	1071.62622	0.19428	295.75400	47.54862	88.50580
1967	-45.14419	0.07299	1100.73291	0.19346	320.31900	57.62462	97.51635
1968	-51.87252	0.06875	1133.31836	0.19303	323.09348	59.97513	108.64299
1969	-57.25421	0.06329	1155.06030	0.19302	345.74307	71.63181	108.62849
1970	-56.24364	0.05049	1181.80298	0.19235	348.53378	78.80051	129.85741
1971	-61.16972	0.05204	1207.90063	0.19269	395.84592	100.61639	149.21013
1972	-70.15821	0.06001	1275.40674	0.19225	423.20792	126.02596	157.84836
1973	-77.70279	0.06199	1301.64514	0.19187	493.14355	151.11475	170.29211
1974	-63.89383	0.05230	1278.05200	0.19078	511.47830	163.91972	163.75732
1975	-54.04155	0.05035	1335.36499	0.19045	546.80206	179.09660	160.82561
1976	-73.30094	0.05409	1391.34033	0.19087	656.02881	215.53285	207.03217
1977	-90.55412	0.06186	1444.23560	0.19153	791.47656	258.70407	235.01268
1978	-81.82588	0.06490	1508.41028	0.19164	940.27527	301.50616	267.98270
1979	-76.17705	0.05923	1535.18030	0.19079	1087.84778	349.82187	284.12219
1980	-36.49286	0.04997	1573.94409	0.19065	1114.41650	366.48663	291.71869
1981	-28.69229	0.04858	1623.11865	0.18995	1060.44031	352.01584	343.81696
1982	-27.49526	0.04575	1690.44092	0.18926	1128.76855	386.12009	456.67902
1983	-41.32847	0.05484	1751.00256	0.19040	1361.26331	489.01038	466.56110
1984	-60.24201	0.06152	1830.22583	0.19206	1512.70813	546.90338	616.62811
1985	-66.19275	0.06027	1886.13306 MISSING VALU	1821.94116	639.54285	779.54803	

	DGF(0)	DGS(0)	DIV(0)	DKHL(0)	DKHS(0)	DKML(0)	DKMS(0)
1946	0.00000	-1.50000	5.56000	0.01266	0.16984	0.00652	0.15498
1947	-9.90000	-0.60000	6.30200	0.01259	0.17393	0.00712	0.16097
1948	-5.40000	0.40000	7.01500	0.01251	0.17852	0.00713	0.16220
1949	4.80000	1.20000	7.21000	0.01239	0.18290	0.00669	0.15943
1950	-8.80000	1.90000	8.80300	0.01242	0.18531	0.00687	0.16120
1951	-3.30000	1.30000	8.52000	0.01241	0.18906	0.00697	0.16391
1952	6.90000	1.00000	8.49300	0.01237	0.19162	0.00699	0.15885
1953	9.60000	1.00000	8.79500	0.01229	0.18884	0.00688	0.15590
1954	7.50000	2.50000	9.14900	0.01225	0.18861	0.00688	0.15372
1955	-2.50000	2.70000	10.31100	0.01219	0.18870	0.00693	0.15434
1956	-3.70000	2.40000	11.08500	0.01209	0.19095	0.00702	0.15419
1957	-0.30000	3.10000	11.51400	0.01203	0.19186	0.00675	0.16343
1958	8.60000	4.10000	11.30400	0.01202	0.19147	0.00661	0.15163
1959	1.30000	2.40000	12.17100	0.01200	0.19106	0.00649	0.15016
1960	-1.40000	2.10000	12.89000	0.01187	0.19044	0.00652	0.15003
1961	2.80000	2.80000	13.34700	0.01189	0.19053	0.00657	0.14943
1962	4.80000	2.10000	14.41000	0.01190	0.19130	0.00658	0.15016
1963	1.90000	2.30000	15.50400	0.01192	0.19128	0.00656	0.14989
1964	6.10000	2.20000	17.32500	0.01192	0.19143	0.00658	0.15042
1965	1.50000	3.40000	19.12000	0.01192	0.19091	0.00654	0.15140
1966	9.30000	3.50000	19.43900	0.01181	0.19212	0.00676	0.15230
1967	19.30000	6.00000	20.15700	0.01185	0.19136	0.00685	0.15231
1968	11.20000	5.20000	22.02900	0.01189	0.19096	0.00721	0.15170
1969	-0.50000	4.40000	22.52900	0.01191	0.19100	0.00765	0.15212

CONTINUED ON NEXT PAGE...

	DGF(0)	DGS(0)	DIV(0)	DKHL(0)	DKHS(0)	DKML(0)	DKMS(0)
1970	16.30000	5.10000	22.45000	0.01194	0.19033	0.00791	0.15074
1971	22.00000	5.20000	22.90700	0.01186	0.19068	0.00787	0.14886
1972	19.80000	-5.00000	24.43600	0.01177	0.19031	0.00747	0.14869
1973	14.60000	-3.80000	27.04200	0.01181	0.19003	0.00763	0.14910
1974	16.90000	3.80000	29.74800	0.01181	0.18883	0.00789	0.14805
1975	55.80000	8.50000	29.60000	0.01173	0.18845	0.00742	0.14558
1976	40.69999	0.40000	34.64000	0.01160	0.18891	0.00723	0.14536
1977	34.90000	-8.90000	39.48200	0.01139	0.18962	0.00707	0.14665
1978	27.80000	-8.40000	44.74300	0.01125	0.18979	0.00704	0.14824
1979	19.50000	-3.90000	50.09900	0.01120	0.18901	0.00701	0.14933
1980	48.40000	0.20000	54.74700	0.01119	0.18870	0.00726	0.14630
1981	52.09999	-4.00000	63.57300	0.01125	0.18786	0.00809	0.14467
1982	115.09999	1.70000	66.87900	0.01130	0.18709	0.00751	0.14266
1983	143.20000	-4.40000	71.52500	0.01116	0.18815	0.00777	0.14357
1984	172.50002	-19.60000	78.30700	0.01119	0.18980	0.00812	0.14419
1985	208.80000	-8.90000	81.59700	MISSING VALU	MISSING VALU	MISSING VALU	MISSING VALU

	DKQL(0)	DKQS(0)	DLDA(0)	DNRSH(0)	DNRSM(0)	DNRSQ(0)	DPDEH(0)
1946	0.01692	0.11018	MISSING VALU	0.02437	0.02712	0.02602	0.13432
1947	0.01721	0.11599	-0.05140	0.02421	0.02709	0.02613	0.13449
1948	0.01720	0.11840	0.05152	0.02411	0.02709	0.02615	0.13857
1949	0.01682	0.11609	0.00610	0.02400	0.02710	0.02608	0.13930
1950	0.01709	0.11841	0.07916	0.02390	0.02710	0.02633	0.14192
1951	0.01692	0.12160	0.04104	0.02372	0.02712	0.02642	0.14495
1952	0.01689	0.11726	0.00191	0.02354	0.02716	0.02651	0.14208
1953	0.01667	0.11481	0.03333	0.02337	0.02721	0.02658	0.14057
1954	0.01668	0.11299	-0.01200	0.02323	0.02727	0.02670	0.13942
1955	0.01673	0.11426	0.07608	0.02308	0.02732	0.02694	0.13927
1956	0.01674	0.11435	-0.02402	0.02296	0.02736	0.02705	0.13867
1957	0.01649	0.12194	0.00502	0.02287	0.02740	0.02702	0.14239
1958	0.01656	0.11241	-0.01127	0.02283	0.02748	0.02714	0.13670
1959	0.01627	0.11213	0.07089	0.02283	0.02751	0.02717	0.13635
1960	0.01615	0.11349	-0.02899	0.02287	0.02756	0.02719	0.13672
1961	0.01609	0.11398	0.04793	0.02288	0.02764	0.02733	0.13694
1962	0.01598	0.11609	0.03914	0.02290	0.02762	0.02731	0.13712
1963	0.01587	0.11713	0.04647	0.02291	0.02768	0.02737	0.13738
1964	0.01585	0.11856	0.05705	0.02289	0.02775	0.02745	0.13793
1965	0.01586	0.12034	0.05642	0.02286	0.02779	0.02763	0.13900
1966	0.01597	0.12220	0.03206	0.02280	0.02778	0.02772	0.13975
1967	0.01605	0.12282	-0.00288	0.02270	0.02776	0.02769	0.13998
1968	0.01629	0.12329	0.01263	0.02265	0.02768	0.02775	0.13948
1969	0.01650	0.12445	-0.01254	0.02263	0.02764	0.02773	0.13842
1970	0.01674	0.12283	-0.01364	0.02261	0.02754	0.02760	0.13710
1971	0.01684	0.12203	0.03584	0.02261	0.02749	0.02755	0.13605
1972	0.01649	0.12271	0.04837	0.02262	0.02747	0.02753	0.13568
1973	0.01651	0.12494	0.01451	0.02264	0.02754	0.02775	0.13628
1974	0.01683	0.12389	-0.05794	0.02265	0.02760	0.02789	0.13484
1975	0.01694	0.12205	0.00278	0.02265	0.02767	0.02785	0.13312

CONTINUED ON NEXT PAGE...

LINE 3

TIME SERIES PROCESSOR VERSION 4.1A SEP 11 1986 VAX/VMS 4.2

9/25/87 12:24PM

PAGE 10

	DKQL(0)	DKQS(0)	DLDA(0)	DNRSH(0)	DNRSM(0)	DNRSQ(0)	DPDEH(0)
1976	0.01701	0.12217	0.04549	0.02267	0.02777	0.02815	0.13248
1977	0.01698	0.12424	0.03397	0.02269	0.02799	0.02847	0.13279
1978	0.01676	0.12703	0.01304	0.02271	0.02824	0.02875	0.13334
1979	0.01694	0.12932	-0.00193	0.02268	0.02833	0.02890	0.13410
1980	0.01750	0.12661	-0.02530	0.02266	0.02884	0.02943	0.13242
1981	0.01823	0.12605	0.01467	0.02264	0.02967	0.02986	0.13121
1982	0.01734	0.12404	-0.04948	0.02262	0.02931	0.02915	0.13031
1983	0.01740	0.12617	0.03467	0.02261	0.02891	0.02881	0.13012
1984	0.01730	0.12801	0.06121	0.02259	0.02876	0.02877	0.13065
1985	MISSING VALU	MISSING VALU	-0.00272	MISSING VALU	MISSING VALU	MISSING VALU	0.00000
	DPDEM(0)	DPDEQ(0)	DR(0)	DRS(0)	DRSH(0)	DRSM(0)	DRSQ(0)
1946	0.15498	0.11018	4.90000	0.01300	0.01300	0.01300	0.01300
1947	0.16097	0.11599	9.30000	0.01300	0.01300	0.01300	0.01300
1948	0.16220	0.11840	2.40000	0.01300	0.01300	0.01300	0.01300
1949	0.15943	0.11609	0.90000	0.01300	0.01300	0.01300	0.01300
1950	0.16120	0.11841	-1.80000	0.01300	0.01300	0.01300	0.01300
1951	0.16391	0.12160	0.90000	0.01300	0.01300	0.01300	0.01300
1952	0.15885	0.11726	0.60000	0.01300	0.01300	0.01300	0.01300
1953	0.15590	0.11481	-1.30000	0.01300	0.01300	0.01300	0.01300
1954	0.15372	0.11299	0.20000	0.01300	0.01300	0.01300	0.01300
1955	0.15434	0.11426	0.40000	0.01300	0.01300	0.01300	0.01300
1956	0.15419	0.11435	2.80000	0.01300	0.01300	0.01300	0.01300
1957	0.16343	0.12194	4.80000	0.01300	0.01300	0.01300	0.01300
1958	0.15163	0.11241	0.90000	0.01300	0.01300	0.01300	0.01300
1959	0.15016	0.11213	-1.20000	0.01300	0.01300	0.01300	0.01300
1960	0.15003	0.11349	3.20000	0.01300	0.01300	0.01300	0.01300
1961	0.14943	0.11398	4.20000	0.01300	0.01300	0.01300	0.01300
1962	0.15016	0.11609	3.80000	0.01300	0.01300	0.01300	0.01300
1963	0.14989	0.11713	4.90000	0.01300	0.01300	0.01300	0.01300
1964	0.15042	0.11856	7.50000	0.01300	0.01300	0.01300	0.01300
1965	0.15140	0.12034	6.20000	0.01300	0.01300	0.01300	0.01300
1966	0.15230	0.12220	3.80000	0.01300	0.01300	0.01300	0.01300
1967	0.15231	0.12282	3.56000	0.01300	0.01300	0.01300	0.01300
1968	0.15170	0.12329	1.60000	0.01300	0.01300	0.01300	0.01300
1969	0.15212	0.12445	1.70000	0.01300	0.01300	0.01300	0.01300
1970	0.15074	0.12283	3.90000	0.01300	0.01300	0.01300	0.01300
1971	0.14886	0.12203	0.60000	0.01300	0.01300	0.01300	0.01300
1972	0.14869	0.12271	-3.60000	0.01300	0.01300	0.01300	0.01300
1973	0.14910	0.12494	8.80000	0.01300	0.01300	0.01300	0.01300
1974	0.14805	0.12389	7.40000	0.01300	0.01300	0.01300	0.01300
1975	0.14558	0.12205	21.60000	0.01300	0.01300	0.01300	0.01300
1976	0.14536	0.12217	9.00000	0.01300	0.01300	0.01300	0.01300
1977	0.14665	0.12424	-8.70000	0.01300	0.01300	0.01300	0.01300
1978	0.14824	0.12703	-10.10000	0.01300	0.01300	0.01300	0.01300
1979	0.14933	0.12932	1.50000	0.01300	0.01300	0.01300	0.01300
1980	0.14630	0.12661	11.80000	0.01300	0.01300	0.01300	0.01300
1981	0.14467	0.12605	9.50000	0.01300	0.01300	0.01300	0.01300

CONTINUED ON NEXT PAGE...

LINE 3

TIME SERIES PROCESSOR VERSION 4.1A SEP 11 1986 VAX/VMS 4.2

9/25/87 12:24PM

PAGE 11

	DPDEM(0)	DPDEQ(0)	DR(0)	DRS(0)	DRSH(0)	DRSM(0)	DRSQ(0)
1982	0.14266	0.12404	-1.00000	0.01300	0.01300	0.01300	0.01300
1983	0.14357	0.12617	-33.50000	0.01300	0.01300	0.01300	0.01300
1984	0.14419	0.12801	-90.70000	0.01300	0.01300	0.01300	0.01300
1985	0.00000	0.00000	-115.20000	MISSING VALU	MISSING VALU	MISSING VALU	MISSING VALU
	DSF(0)	DSS(0)	EF(0)	EGF(0)	EIF(0)	EIR(0)	EIS(0)
1946	-3.50000	-0.40000	19.20000	1.10000	3.90000	0.00000	0.20000
1947	-3.50000	-0.40000	13.60000	1.70000	4.20000	-0.10000	0.10000
1948	-2.90000	-0.50000	17.30000	2.00000	4.20000	-0.10000	0.10000
1949	-2.20000	-0.50000	21.10000	2.20000	4.40000	-0.10000	0.10000
1950	-0.40000	-0.70000	19.10000	2.30000	4.50000	-0.10000	0.10000
1951	-3.20000	-0.90000	38.60000	2.50000	4.70000	-0.20000	0.00000
1952	-3.20000	-1.00000	52.70000	2.60000	4.60000	-0.10000	0.00000
1953	-2.60000	-1.10000	57.90000	2.80000	4.80000	-0.20000	0.00000
1954	-1.50000	-1.40000	48.40000	2.90000	4.80000	-0.20000	0.10000
1955	-1.90000	-1.40000	44.90000	3.10000	4.80000	-0.20000	0.10000
1956	-2.40000	-1.50000	46.40000	3.30000	5.10000	0.00000	0.10000
1957	-2.00000	-1.70000	50.50000	4.20000	5.50000	0.00000	0.10000
1958	1.70000	-1.70000	54.50000	5.60000	5.40000	-0.20000	0.10000
1959	-0.20000	-2.00000	54.60000	6.80000	6.20000	0.00000	0.10000
1960	-1.60000	-2.20000	54.40000	6.50000	6.80000	0.00000	0.10000
1961	1.10000	-2.40000	58.20000	7.20000	6.40000	-0.10000	0.10000
1962	-0.60000	-2.60000	64.60000	8.00000	7.00000	-0.20000	0.20000
1963	-2.20000	-2.80000	65.70000	9.10000	7.40000	-0.10000	0.10000
1964	-2.80000	-3.20000	66.40000	10.40000	8.00000	0.00000	-0.10000
1965	-2.00000	-3.40000	68.70000	11.10000	8.40000	0.00000	-0.30000
1966	-7.50000	-4.00000	80.40000	14.40000	9.30000	-0.10000	-0.60000
1967	-6.10000	-4.90000	92.70000	15.90000	9.80000	0.00000	-0.90000
1968	-5.20000	-5.30000	100.10000	18.60000	11.40000	-0.10000	-1.10000
1969	-7.90000	-5.90000	100.00000	20.30000	12.80000	-0.10000	-1.40000
1970	-3.90000	-6.90000	98.80000	24.40000	14.00000	0.10000	-2.00000
1971	-9.53674D-07	-7.60000	99.80000	29.00000	12.90000	0.90000	-1.70000
1972	-2.50000	-8.70000	105.80000	37.50000	12.60000	1.80000	-1.80000
1973	-9.00000	-9.70000	106.40000	40.60000	15.10000	2.90000	-3.30000
1974	-5.80000	-11.00000	116.20000	43.90000	17.50000	3.20000	-5.10000
1975	13.70000	-13.00000	129.20000	54.60000	19.60000	3.40000	-5.10000
1976	12.90001	-15.60000	136.30000	61.10000	23.60000	3.20000	-4.50000
1977	11.20000	-18.00000	151.10001	67.50000	25.20000	3.90000	-5.20000
1978	1.60000	-20.30000	161.80000	77.30000	28.30000	6.90000	-8.60000
1979	-3.40000	-23.80000	178.00000	80.50000	33.60000	8.90000	-13.80000
1980	12.90000	-27.00000	208.10001	88.70000	43.20000	10.10000	-18.90000
1981	11.80000	-30.10000	242.20000	87.90000	58.60000	13.80000	-22.40000
1982	30.80000	-36.80000	272.70001	83.90000	69.90000	14.70000	-27.30000
1983	32.40000	-43.10000	283.50000	86.20000	81.10001	13.20000	-29.00000
1984	-2.30002	-48.90000	311.29999	93.60000	100.80000	14.80000	-32.10000
1985	-11.00000	-52.80000	354.10001	99.00000	114.50000	16.00000	-32.10000

	EJF(0)	EJS(0)	EL(0)	ELF(0)	ELS(0)	ER(0)	ES(0)
1946	0.60000	0.10000	6.50000	5.10000	1.40000	2.30000	9.90000
1947	0.70000	0.10000	7.70000	5.70000	1.90000	2.00000	12.80000
1948	0.80000	0.10000	7.30000	4.70000	2.60000	3.90000	15.30000
1949	0.90000	0.10000	7.00000	4.50000	2.50000	5.10000	18.00000
1950	0.90000	0.20000	7.30000	4.30000	3.00000	3.60000	19.80000
1951	0.90000	0.20000	6.20000	3.80000	2.40000	3.10000	21.80000
1952	1.00000	0.20000	6.20000	3.60000	2.70000	2.10000	23.10000
1953	1.10000	0.20000	6.20000	3.40000	2.80000	2.00000	24.80000
1954	1.20000	0.30000	6.40000	3.50000	2.90000	1.80000	27.70000
1955	1.20000	0.30000	6.70000	3.70000	3.00000	2.10000	30.30000
1956	1.30000	0.40000	6.70000	3.80000	3.00000	1.90000	33.30000
1957	1.40000	0.40000	7.10000	3.80000	3.30000	1.80000	36.90000
1958	1.30000	0.50000	7.70000	4.10000	3.60000	1.80000	40.80000
1959	1.30000	0.60000	8.00000	4.00000	4.00000	1.90000	43.30000
1960	1.40000	0.70000	8.10000	4.00000	4.10000	1.90000	46.10000
1961	1.40000	0.80000	8.70000	4.20000	4.50000	2.20000	50.20000
1962	1.40000	1.00000	9.00000	4.20000	4.80000	2.30000	53.50000
1963	1.50000	1.10000	9.50000	4.40000	5.10000	2.30000	58.10000
1964	1.70000	1.20000	10.10000	4.60000	5.60000	2.30000	63.50000
1965	1.80000	1.30000	11.00000	5.00000	6.00000	2.30000	69.90000
1966	2.10000	1.60000	12.10000	5.20000	6.90000	2.40000	78.20000
1967	2.50000	1.90000	14.70000	6.20000	8.50000	2.40000	87.00000
1968	2.80000	2.10000	17.40000	6.80000	10.70000	2.30000	97.60000
1969	3.40000	2.20000	20.10000	7.80000	12.30000	2.20000	107.20000
1970	4.80000	2.90000	25.10000	9.90000	15.10000	2.30000	119.40000
1971	4.80000	3.30000	30.40000	12.00000	18.40000	2.70000	132.50000
1972	5.10000	4.10000	34.50000	13.60000	20.90000	2.90000	144.20000
1973	5.70000	4.50000	38.00000	15.10000	22.90000	2.90000	160.10001
1974	6.60000	5.20000	45.49999	21.60000	23.80000	3.60000	182.89999
1975	7.10000	6.30000	57.09999	27.90000	29.20000	4.00000	205.89999
1976	7.20000	7.80000	60.40000	28.20000	32.30000	4.40000	220.60001
1977	7.40000	8.80000	62.89999	28.00000	34.90000	4.20000	236.20000
1978	8.30000	10.20000	68.40000	30.09999	38.30000	4.70000	263.39999
1979	9.50000	12.70000	75.39998	34.00000	41.40000	5.20000	289.89999
1980	11.10000	15.70000	89.30001	41.50000	47.90000	6.50000	322.20001
1981	13.30000	18.60000	97.40002	44.10001	53.30000	6.50000	345.89999
1982	15.00000	24.90000	99.60001	42.69998	56.90000	7.80000	369.00000
1983	16.20000	30.80000	106.90001	45.60001	61.30000	8.50000	391.50000
1984	21.70000	36.50000	111.40000	46.00000	65.50000	10.70000	422.20001
1985	26.70000	39.90000	116.10001	47.00000	69.10000	13.40000	461.29999

	ESF(0)	ESS(0)	ET(0)	F(0)	FINVM(0)	G(0)	HA1(0)
1946	4.00000	0.30000	0.26900	2072.59082	46.81954	299.55035	0.98828
1947	3.10000	0.40000	0.34000	2041.07617	42.24894	287.23047	1.05941
1948	2.90000	0.40000	1.58700	2177.19141	44.30049	283.06686	1.09657
1949	4.20000	0.50000	0.72200	2239.03076	43.31376	291.28168	1.03759
1950	6.50000	0.60000	-0.87000	2446.81812	46.56871	281.91232	1.04029
1951	4.70000	0.70000	0.36900	2537.87793	50.27847	279.94818	1.05552

CONTINUED ON NEXT PAGE...

	ESF(0)	ESS(0)	ET(0)	F(0)	FINVM(0)	G(0)	HA1(0)
1952	5.20000	0.80000	0.27500	2608.43652	53.29723	289.77377	1.01333
1953	6.10000	0.80000	0.20300	2729.78467	52.95173	302.73990	1.04291
1954	8.00000	0.90000	-0.42400	2782.38843	54.56505	314.22305	0.94631
1955	8.70000	1.00000	-0.52700	3009.13525	54.69290	313.83258	1.00298
1956	9.60000	1.20000	1.04400	3010.36206	52.44030	313.52783	0.96921
1957	11.90000	1.30000	1.08800	3104.42139	53.55977	318.14728	1.01395
1958	15.50000	1.50000	0.91600	3154.57251	55.94413	334.24463	0.96179
1959	16.10000	1.60000	-0.75700	3412.87354	56.65856	337.72995	1.01078
1960	17.60000	1.80000	0.00900	3469.10205	57.01480	338.56650	0.98938
1961	20.80000	2.00000	0.29900	3639.81372	59.29375	345.45236	0.97983
1962	21.40000	2.20000	-0.09600	3861.33252	61.96700	353.39612	1.01572
1963	22.60000	2.40000	1.07700	4107.52783	64.25962	359.57498	1.03763
1964	23.30000	2.60000	1.25100	4434.25879	62.47355	370.78711	1.04740
1965	25.30000	2.80000	2.21300	4751.00049	64.70467	379.17706	1.07992
1966	28.30000	3.20000	0.55500	4997.07422	64.54949	394.95682	1.06133
1967	34.00000	3.60000	1.98600	5121.67627	66.03692	427.69281	1.09298
1968	39.40000	3.80000	-2.01300	5299.55225	66.60201	444.58447	1.05517
1969	43.00000	4.40000	-0.80700	5355.79297	67.35743	448.11163	1.02609
1970	51.70000	5.00000	-2.37400	5510.34375	68.15678	469.92801	1.01534
1971	61.00000	5.60000	-1.73700	5797.26074	71.61473	500.41873	1.01611
1972	67.30000	6.60000	-2.81100	6170.30273	74.03325	514.73663	1.02857
1973	78.60000	7.50000	-2.24800	6379.95752	79.45882	524.85938	1.01798
1974	93.40000	8.50000	-0.93600	6232.44727	79.33878	548.46576	1.00167
1975	118.90000	9.70000	-5.34700	6503.61279	80.66515	617.30042	1.02693
1976	131.10001	11.30000	-10.53000	6926.41260	77.16913	652.20972	1.02024
1977	142.10001	12.50000	-30.52200	7258.39990	75.36549	647.14050	1.02837
1978	152.30000	14.10000	-25.01200	7502.64404	75.94230	641.08142	1.03813
1979	171.60001	15.80000	22.96600	7504.37793	80.42799	681.29059	1.02013
1980	205.50000	17.80000	-0.63800	7546.69824	75.88374	730.11255	1.01766
1981	238.00000	20.30000	2.44200	7818.84277	80.64465	781.01904	1.02903
1982	273.60001	23.00000	-1.64600	7798.21338	79.24800	896.17303	1.03769
1983	294.50000	25.20000	-9.74100	8214.80859	73.07580	1013.83026	1.04067
1984	298.29999	27.60000	-19.54400	8737.36133	77.85721	1132.29395	1.08616
1985	320.00000	30.10000	-13.46000	8889.93848	75.98036	1295.54749	1.08897

	HA2(0)	HD(0)	HD1(0)	HD2(0)	HR(0)	HVS1(0)	HVS2(0)
1946	1.08141	88.51610	28.95406	74.33701	0.70000	11.08095	10.37164
1947	1.17303	96.66100	33.47939	76.35762	0.70000	13.78243	12.85773
1948	1.38828	107.31449	39.48530	79.76358	0.70000	18.09040	19.09290
1949	1.21347	117.81153	45.32507	83.69187	0.50000	20.55425	18.92960
1950	1.24582	128.00710	51.18641	87.10363	0.40000	23.61976	20.64026
1951	1.12159	141.84663	58.95686	91.96481	0.40000	27.84332	20.38629
1952	1.01802	150.67339	63.42958	95.92574	0.40000	30.80879	20.67806
1953	1.02116	156.25824	65.66444	99.74619	0.50000	33.87310	22.32168
1954	0.98079	162.44563	68.25736	103.71232	0.50000	33.50105	22.52076
1955	1.16292	169.35683	71.21507	108.01707	0.40000	35.32526	28.08825
1956	0.98066	181.63417	77.70373	113.21394	0.50000	36.29922	25.58696
1957	0.92175	191.72632	82.65536	118.15627	0.50000	40.05361	26.19943

CONTINUED ON NEXT PAGE...

	HA2(0)	HD(0)	HD1(0)	HD2(0)	HR(0)	HVS1(0)	HVS2(0)
1958	0.79268	199.00455	86.05760	122.01878	0.40000	41.59806	23.56161
1959	1.00916	202.53378	86.84689	125.87778	0.40000	44.90059	31.16789
1960	0.93789	210.47316	90.16969	130.98709	0.40000	46.08168	30.38598
1961	0.94416	218.34404	93.21347	136.59988	0.50000	47.37082	32.28524
1962	1.03835	223.77213	95.00540	141.08498	0.50000	49.68480	36.95223
1963	1.12088	232.50768	98.95685	146.12227	0.60000	53.20226	41.72146
1964	1.22093	243.21434	104.30960	151.40657	0.70000	56.96159	47.25801
1965	1.36693	255.76898	111.01908	157.02206	0.70000	62.07585	55.70176
1966	1.35951	270.87152	120.12198	162.36369	0.70000	65.43098	58.57024
1967	1.26365	288.24304	130.34608	168.89455	0.90000	71.53048	59.00406
1968	1.14805	301.17429	137.98492	173.55898	0.90000	75.88285	56.72645
1969	1.06665	318.75876	148.32492	179.80577	1.00000	81.54070	57.41367
1970	1.00573	334.72244	158.04358	184.89961	1.20000	87.85784	60.69537
1971	1.02236	345.97705	164.47903	189.24576	1.20000	93.64918	65.56571
1972	1.10947	363.21158	174.51140	195.80890	1.10000	102.77827	78.07621
1973	1.06811	384.15314	187.55693	202.74236	1.30000	110.63338	82.87244
1974	0.85055	408.10864	203.17711	209.34152	1.00000	119.67742	75.18232
1975	0.89211	422.35211	211.61353	214.51894	1.00000	135.71228	90.06002
1976	0.96945	433.96002	219.27583	217.73457	1.00000	151.01178	108.58934
1977	1.02301	454.47635	232.72545	223.93777	0.90000	169.03532	127.55177
1978	0.99291	479.89279	249.07822	232.28358	0.90000	189.97470	144.19363
1979	0.88143	504.90225	265.20932	240.45808	1.00000	210.25360	150.46135
1980	0.80444	524.23407	277.81201	246.51930	1.10000	234.29269	159.58484
1981	0.89240	532.83337	282.88831	249.92653	1.00000	262.14096	199.04147
1982	1.02759	543.39484	288.30710	255.08772	1.30000	288.30710	255.08772
1983	1.12958	547.90674	294.34921	253.70416	1.00000	306.32089	286.57837
1984	1.27488	570.99927	308.00851	263.30243	1.50000	338.90826	349.94165
1985	1.25660	595.71924	327.29230	269.77887	1.60000	368.91470	367.72723

	I(0)	I1(0)	I10(0)	I11(0)	I12(0)	I13(0)	I2(0)
1946	216.55829	MISSING VALU					
1947	224.87280	1.00000	0.53504	0.13254	2072.59082	900.01337	0.20623
1948	259.68506	1.00000	0.56333	0.13537	2041.07617	1035.75208	0.17068
1949	230.92244	1.00000	0.56678	0.14343	2177.19141	1130.74146	0.17138
1950	310.05649	1.00000	0.61347	0.14927	2239.03076	1173.32300	0.18467
1951	302.52612	1.00000	0.63917	0.15425	2446.81812	1264.08484	0.21669
1952	277.10129	1.00000	0.64039	0.17062	2537.87793	1389.10168	0.23872
1953	289.13235	1.00000	0.66209	0.18008	2608.43652	1461.69800	0.24063
1954	285.70142	1.00000	0.65419	0.18953	2729.78467	1529.89893	0.21145
1955	349.60147	1.00000	0.70590	0.19684	2782.38843	1577.84363	0.21574
1956	341.40616	1.00000	0.68915	0.19906	3009.13525	1665.54358	0.22168
1957	327.68521	1.00000	0.69261	0.20905	3010.36206	1795.98364	0.22358
1958	299.46173	1.00000	0.68485	0.22423	3104.42139	1903.72583	0.22445
1959	357.22098	1.00000	0.73516	0.23798	3154.57251	1982.18970	0.23039
1960	349.12463	1.00000	0.71415	0.23983	3412.87354	2057.11426	0.23168
1961	341.33301	1.00000	0.74922	0.24372	3469.10205	2137.47827	0.23290
1962	380.35312	1.00000	0.77912	0.25766	3639.81372	2200.80273	0.23585
1963	408.37448	1.00000	0.81618	0.26272	3861.33252	2287.10815	0.25140

CONTINUED ON NEXT PAGE...

	I(0)	I1(0)	I10(0)	I11(0)	I12(0)	I13(0)	I2(0)
1964	437.08197	1.00000	0.86410	0.26880	4107.52783	2372.43066	0.23068
1965	493.06393	1.00000	0.91425	0.27824	4434.25879	2483.88989	0.21136
1966	529.59686	1.00000	0.94404	0.28759	4751.00049	2625.73071	0.21766
1967	517.12250	1.00000	0.94132	0.30631	4997.07422	2816.06689	0.22424
1968	550.64606	1.00000	0.95329	0.32266	5121.67627	2994.97290	0.24644
1969	575.89716	1.00000	0.94140	0.34773	5299.55225	3222.17310	0.25880
1970	542.09814	1.00000	0.92865	0.37322	5355.79297	3509.50537	0.25095
1971	594.68927	1.00000	0.96254	0.40380	5510.34375	3736.33813	0.24693
1972	663.01990	1.00000	1.01024	0.43361	5797.26074	4048.88965	0.25474
1973	740.42395	1.00000	1.02500	0.46176	6170.30273	4421.26611	0.26494
1974	686.41504	1.00000	0.96731	0.50169	6379.95752	4982.96777	0.27277
1975	591.70886	1.00000	0.97000	0.54859	6232.44727	5670.84326	0.28590
1976	688.83588	1.00000	1.01514	0.59416	6503.61279	6392.86914	0.29622
1977	778.10992	1.00000	1.05022	0.63852	6926.41260	7092.53076	0.30627
1978	847.08789	1.00000	1.06400	0.68296	7258.39990	7969.97803	0.30633
1979	843.94629	1.00000	1.06195	0.73905	7502.64404	9157.10547	0.31230
1980	755.66315	1.00000	1.03542	0.83102	7504.37793	10510.79590	0.33035
1981	796.32098	1.00000	1.05073	0.90639	7546.69824	11850.33301	0.33968
1982	700.00000	1.00000	1.00000	0.97945	7818.84277	13218.98926	0.31827
1983	787.99084	1.00000	1.03528	1.00000	7798.21338	13890.91211	0.30371
1984	971.80103	1.00000	1.10063	1.02478	8214.80859	14808.90332	0.29027
1985	991.69574	1.00000	1.09764	1.06397	8737.36133	15691.57324	0.28865
	I3(0)	I4(0)	I5(0)	I6(0)	I7(0)	I8(0)	I9(0)
1946	MISSING VALU						
1947	0.39294	0.44660	0.05822	4997.60303	0.21630	0.18686	0.24236
1948	0.39367	0.37892	0.05599	5096.60156	0.23717	0.20083	0.27560
1949	0.39438	0.36483	0.05904	5168.07959	0.24433	0.21116	0.34649
1950	0.43111	0.40324	0.05874	5328.45947	0.24537	0.21822	0.33514
1951	0.52015	0.42510	0.05546	5397.16846	0.24803	0.20501	0.34576
1952	0.53050	0.43617	0.05820	5537.07910	0.26920	0.20909	0.34001
1953	0.53003	0.40203	0.05874	5638.83350	0.27827	0.21408	0.34171
1954	0.53153	0.39508	0.05576	5735.48340	0.28307	0.21738	0.35963
1955	0.53154	0.40389	0.05563	5810.11035	0.28838	0.23727	0.34486
1956	0.53165	0.41655	0.05631	5898.31982	0.28432	0.22116	0.37444
1957	0.53193	0.39788	0.05607	6030.12549	0.29600	0.23610	0.34072
1958	0.53348	0.39523	0.05921	6136.90869	0.30710	0.25137	0.34556
1959	0.53295	0.40102	0.05978	6263.60352	0.32026	0.26949	0.32743
1960	0.53360	0.38650	0.06313	6536.03271	0.31838	0.25107	0.37558
1961	0.53463	0.38881	0.06172	6555.87012	0.32867	0.26221	0.36331
1962	0.53555	0.37797	0.06143	6754.32227	0.33374	0.26381	0.36482
1963	0.53596	0.39608	0.06205	6899.82129	0.33524	0.25767	0.38717
1964	0.51590	0.36130	0.06221	7078.82813	0.33768	0.24654	0.40826
1965	0.49582	0.33001	0.06023	7217.53760	0.33900	0.24772	0.42851
1966	0.49594	0.33243	0.05494	7400.60303	0.34036	0.24808	0.46048
1967	0.49946	0.33864	0.05632	7579.33398	0.35260	0.25385	0.45779
1968	0.54844	0.36457	0.05941	7747.16846	0.36497	0.26591	0.45286
1969	0.55049	0.37128	0.06107	7881.13525	0.38603	0.27487	0.44031

CONTINUED ON NEXT PAGE...